GISON

2016 - 2017

PNEUMATIC TOOLS

ISO-9001 certified CE www.gison.com.tw Made in Taiwan

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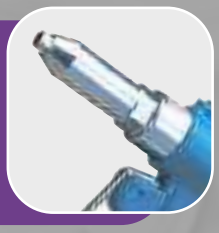

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COMPANY

1973 Preceding company was Lin Foundry, established Gison Machinery Co., Ltd. in Taichung, and manufactured gears for auto and pneumatic parts.

1985 Began to promote tools in GP brand in Taiwan.

1992 Moved to Wu - Jih, Taichung County, re-newed production equipment and expanded production line.

1993 43 items passed GS-TÜV approval.

1994 Install AutoCAD 2D drawing software.

1995 According to European Market demand, accomplished Conformity of EC Declaration, Vibration and Sound Pressure testing for all items.

1996 First Pneumatic Manufacturer who achieved ISO-9002 certification.

1997 Install SolidWorks 3D drawing software.

2001 First Company who developed and manufactured Pneumatic Profiling Machine for stone industry in Taiwan.

2002 The first Pneumatic Manufacturer who achieved ISO-9001/2000 certification in Taiwan.

2011 Our new office, showroom and product's life testing room completed.

ISO-9001/2008 certification

HISTORY

1977
Changed business type from producing parts to Pneumatic tools.

First company who manufactured 1" Heavy Duty Impact Wrench in Taiwan.

1982
First company who manufactured Pneumatic Angle Sander in Taiwan.

1983
First company who manufactured Pneumatic Grinder in Taiwan.

1989
First company who manufactured Pneumatic Chipping Hammer in Taiwan.

1990
First company who manufactured Pneumatic Pavement Breaker in Taiwan.

2000
Developed and manufactured Pneumatic Wet Sanders / Polishers.

2003
First Company who developed and manufactured Wet Air Stone Router in Taiwan. Developed and manufactured Air Random Orbital Sander with revolutionary design-No Spanners needed.

2004
GPW-510 Wet Air Stone Router win The 2004 Taiwan Symbol of Excellence (SOE) and 11th (2004) Innovation Research Award.

2005
GPS-302 Air Random Orbital Sander win The 2005 Taiwan Symbol of Excellence (SOE).

2006
GPS-303 Air Random Orbital Sander win The 2006 Taiwan Symbol of Excellence (SOE).

2008
GPW-221/221L Wet Air Sander/Polisher.

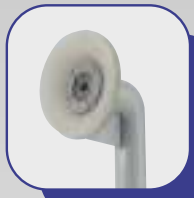
2009
GPW-227 Wet Air Cutting Saw.

2011
GPW-A01 Wet Air Beveling Machine.

2012
GPW-A04A Mitre Clamp form Marble, Granite, Stone.

2013
GPW-M1 Sink Oval Hole Cutter / Router for Wash-Basin (Stone, Marble, Granite).

2014
New Products integrate new vacuum suction cups that can apply to any rough surfaces.



2015
GPD-231 Wet Air Drilling Machine with Vacuum Suction Fixing Base

COMPANY

Produce

Quality

Life Test

PROFILE

GISON

Company Profile

We specialize in manufacturing air tools over 40 years and achiever ISO-9001 since 1996. Our all products are made in Taiwan.

We serve our customers all over the world in more than 40 countries, especially in Europe and America.

Our product range comprises Air Grinder, Sander, Polisher, Wrench, Hammer, Screwdriver, Drill, Cutter, Shear...etc.

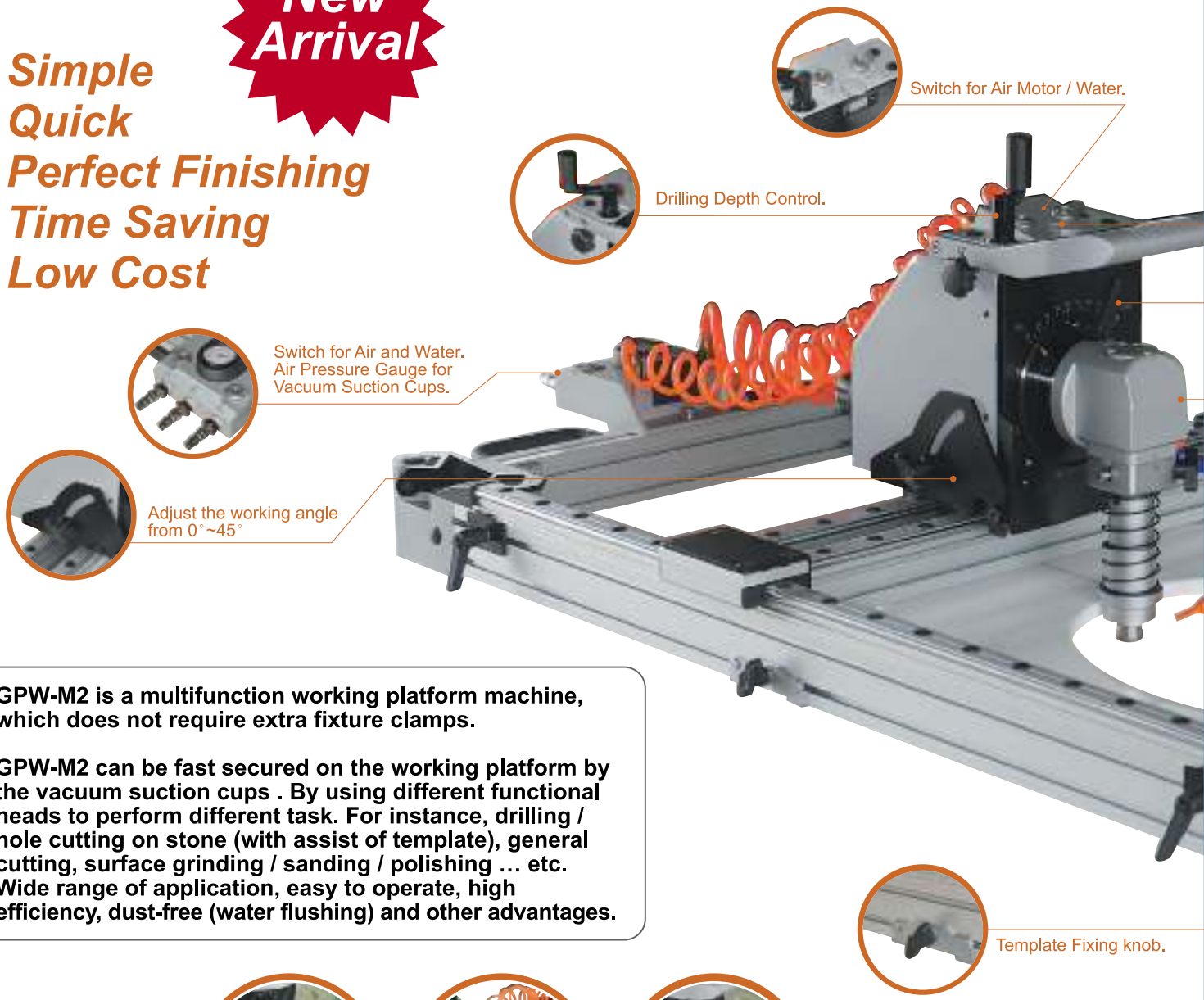
Many of our tools patented in Taiwan, Europe and USA, recently we developed a range of Wet Air Tools Sanders for stone industry and broke into Stone Equipment Market successfully.

WET AIR FORMING HOLE CUTTING / SURFACE GRINDING MACHINE

Model. **GPW-M2**

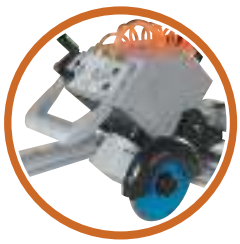
New Arrival

Simple
Quick
Perfect Finishing
Time Saving
Low Cost



- **GPW-M2 is a multifunction working platform machine, which does not require extra fixture clamps.**
- **GPW-M2 can be fast secured on the working platform by the vacuum suction cups . By using different functional heads to perform different task. For instance, drilling / hole cutting on stone (with assist of template), general cutting, surface grinding / sanding / polishing … etc. Wide range of application, easy to operate, high efficiency, dust-free (water flushing) and other advantages.**

for Forming Hole Cutting



for Straight Cutting
(Optional)

for Metal Grinding
(Optional)

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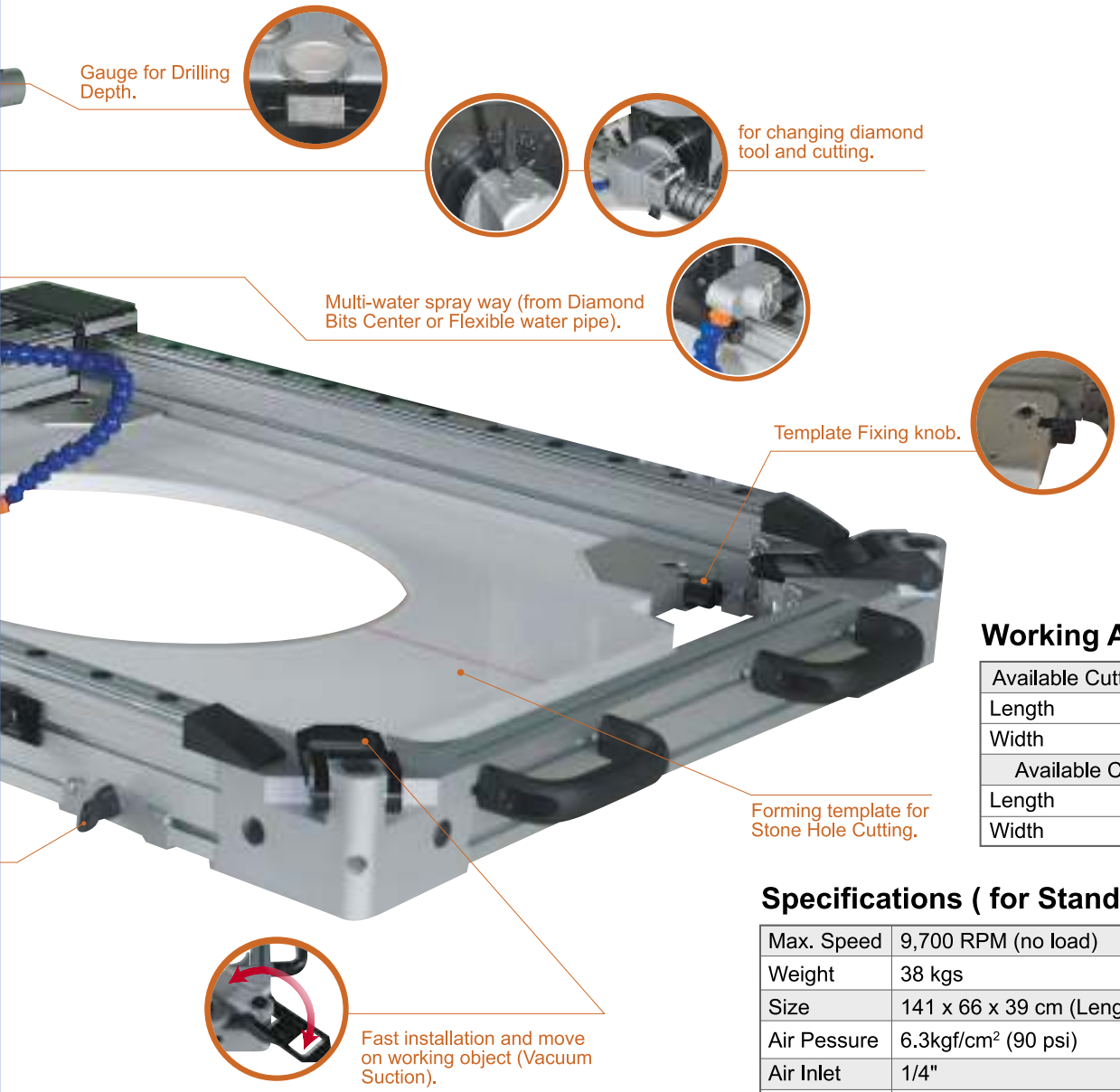
PNEUMATIC TOOLS

Features

- Compact device, it can put on slab to operate. Unlike large former plate or computer-controlled machine needs to occupy a lot of space.
- Fast installation on slab by vacuum suction without any exter clamps. The vacuum suction works real time onto the surface, so the object can't be moved.
- Fast and reliable cut the required shape by template, without repeated renovation, most people can operate, saving time / cost.
- Easy and Quick to setup the moving range of working head.
- Quick installation / replacement diamond bits.
- Adjustable the volume of water.
- The unique torque sensitive cutting speed characteristics of the pneumatic tool, can reduce slab cutting rupture chances.
- We can follow user's require to produce any size (Length x Width).



Working Area

Available Cutting Size without Template	
Length	Max. 80 cm
Width	Max. 40 cm
Available Cutting Size by Template	
Length	Max. 60 cm
Width	Max. 40 cm

Specifications (for Standard Size)

Max. Speed	9,700 RPM (no load)
Weight	38 kgs
Size	141 x 66 x 39 cm (Length x Width x Height)
Air Pessure	6.3kgf/cm^2 (90 psi)
Air Inlet	1/4"
Hose Size	6.5 mm (I.D.)
Air Cons.	0.56 m^3/min (19.8 scfm) – for Air Motor 0.35 m^3/min (12.4 scfm) – for Air Vacuum Suction

HANDY AIR VACUUM SUCTION LIFTER & AIR BLOW GUN (2 IN 1)

* The New vacuum suction cup can apply to any rough flat surfaces

Model. **GP-SA50 / GP-SA40 / GP-SA10**

New Arrival

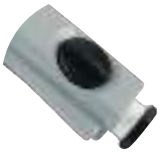
- The ON/OFF state of the vacuum suction fails to damage the surfaces.
- The vacuum suction can apply to not only objects suction in the water.
- The air suction lifter can work as the air blow gun without using the suction.

The maximal capacity of the vacuum suction lifter applying to smooth surfaces is up to 3 kgs.

The vacuum suction is null as the trigger is pushed after the object is moved.

The aluminum alloy body is sturdy and durable.

It is light and handy.



The vacuum suction works real time onto the surface, so the object can be moved.

- **The conventional suction can only apply to smooth surfaces, but the novel vacuum suction can apply to flat / wet coarse surfaces such as bricks, cartons, polyurethane foam, flat wood etc. The GP-SA40/50 can suction object in the water.**
- **The Suction Cup of GP-SA40/50 is a mark-free material that leaves no trace on the object being handled(ex.glass,lenses,wafer, panel,a glass substrate,solar panels...).**
- **The ON/OFF state of the vacuum suction fails to damage the surfaces. Ex. Paper.**
- **It is dangerous if you touch the object's surface by your hand. Ex. The object temperature is too high (Max.Temperature is 250°C for GP-SA40/50).**
- **If the moving process is dangerous, you can use this Handy Air Vacuum Suction Lifter to avoid labor work injuries, increased job safety.**

Specifications

Working Air Pressure : 6.3 kgf/cm² (90 psi)

Model	GP-SA50	GP-SA40	GP-SA10
Suction Cup Size	50 mm	40 mm	10 mm
Suction Cup Material	Silica Gel	Silica Gel	Rubber
Capacity(for smooth iron)	3.0 kgs	2.5 kgs	0.2 kgs
Weight	0.31 kg	0.30 kg	0.28 kg
Size (LxWxH)	31.5x5x5.5cm	31x4x5.5cm	25.5x3x5.5cm
Air Inlet	1/4"		
Hose Size	5 mm		
Air Cons.	0.08 m³/min (3 SCFM)		
Sound Pressure	72.6 dBA		

Paper Box

Brick

GISON
PNEUMATIC TOOLS

PORTABLE AIR DRILLING MACHINE
(INCLUDE VACUUM SUCTION FIXING BASE)

* The New vacuum suction cup can apply to any rough surfaces

Model. **GPD-231**

New Arrival

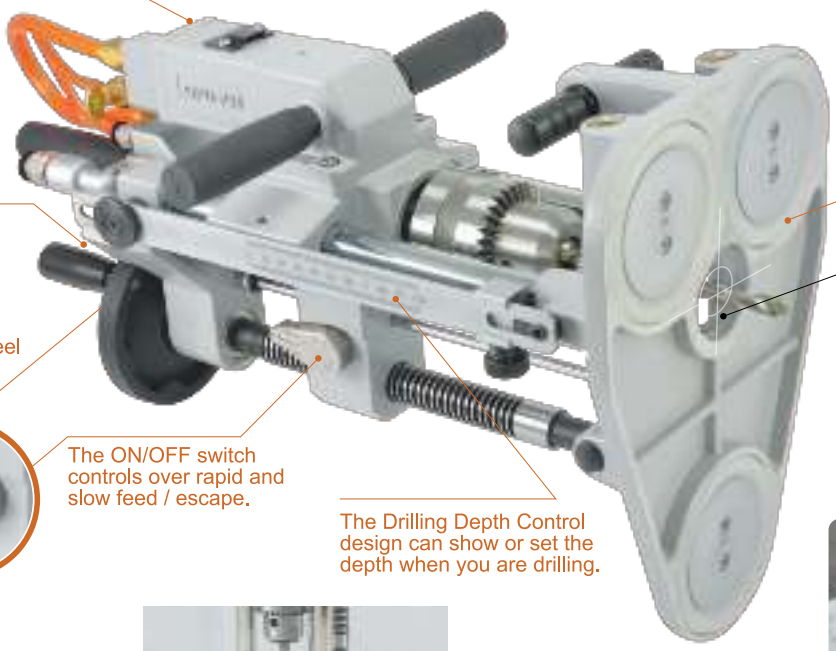
The water yield is valve-controllable and the water comes from either the drill chuck or the bores.

The machine has stepless speed regulation and the max. free speed is 1,500 rpm.

- The vacuum suction cups firm the drilling machine onto the surface of the workpiece firmly and directly free of extra fixing devices.
- The workpiece and the machine are attached firmly and closely by the vacuum suction, so no moving workpiece bothers the worker.

Left Switch for Suction Cups & Air.

Right Switch for Water.



Drilling Bore Size : Ø43 mm

The hand wheel for slow feed.

The ON/OFF switch controls over rapid and slow feed / escape.

The Drilling Depth Control design can show or set the depth when you are drilling.

Max. Drill Bit Length : 125 mm

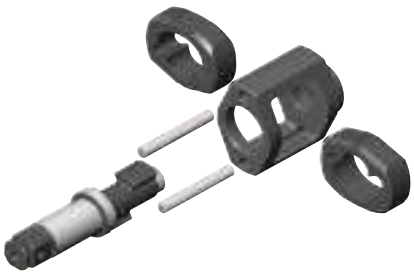
Specifications

Max. Free Speed	1,500 rpm
Drill Chuck Size	5/8” (16 mm)
Max. Drill Bit Length	125 mm
Drilling Bore Size	Ø43 mm
Suction Cup Size	86 mm x 3 pcs
Weight	9.53 kgs
Size	46 x 24 x 28 cm (Horizontal, LxWxH)
Working Pressure	6.3 kgf/cm^2 (90 psi)
Air Inlet	1/4”
Hose Size	6.5 mm
Air Cons.	0.56 m^3/min (20 SCFM)
Sound Pressure	92 dBA

The novel Vacuum Suction Fixing Base of GPD-231 can apply to wet and coarse flat surfaces such as cement wall, lumber plywood, stone back, metal firmly and directly free of extra fixing devices.

The GPD-231 can replace the Magnetic Drilling Machine and be used on various coarse and flat surface. The Magnetic Drilling Machine can be only used on iron material.
With no dust jobs (wet drilling), high efficiency, smooth wall of hole and precision.

MECHANISM OF AIR IMPACT WRENCH



TWIN HAMMERS

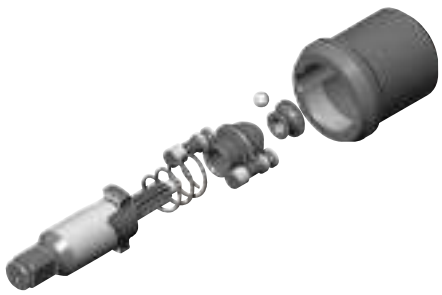
Unique mechanism for continuous torque increase with two solid ringhammers. It delivers an instantaneous, balanced blow. More powerful than any othermechanism on the market.

JUMBO HAMMER

Same mechanism as Twin Hammer but with one hammer only.
It delivers an instantaneous, balanced blow, with excellent impacting power.

AIR IMPACT WRENCH 1-1/2"

➡ Twin Hammer
GW-65



PIN CLUTCH
(DYNA PACT CLUTCH)

Two Pin Clutch hammers strike the anvil, provides high torque, low vibration and fast run downs.
This mechanism delivers higher performance and extended durability.

PIN HAMMER
(PIN LESS)

Good connection of Pin & Hammer produces excellent stability and durability. It generates increditable high torque and low vibration.

ONE HAMMER
(ROCKING DOG CLUTCH)

Hammer strike the anvil when rotor spins. This special mechanism of " One Rotate, One Impact " enables stable performance and fast run downs.

TWO HAMMERS
(ROCKING DOG CLUTCH)

Hammer strike the anvil when rotor spins. This special mechanism of " One Rotate, Two Impact " enables stable performance and fast run downs.

Specifications

Recommended Air Pressure 115 psi (8 kg/cm^2)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GW-65	1-1/2"	48-80	3,000 (4,068)	15.70	368	1.97	1/2"	19	98	11.0	1 pcs/0.85 cu-ft/G.W.:17.5 kgs

AIR IMPACT WRENCH 1"

- Handle Exhaust
- Twin Hammer

GW-36T

- Handle Exhaust
- Twin Hammer

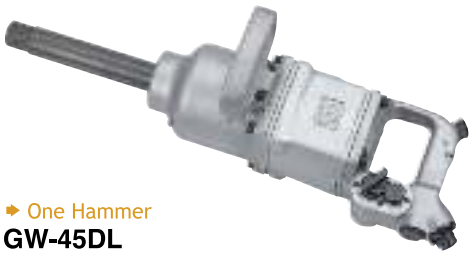
GW-38T

- Pin Hammer

GW-38L

- Front Exhaust
- Pin Hammer

GW-38P



- One Hammer

GW-45DL

- Pin Hammer

GW-45L

AIR IMPACT WRENCH 3/4"

- Pin Clutch

GW-22N1

- Pin Clutch

GW-24D

- Handle Exhaust
- Twin Hammer

GW-24E

- Twin Hammer

GW-26

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PNEUMATIC TOOLS

- Twin Hammer

GW-40T

- Twin Hammer

GW-40J

- Twin Hammer

GW-55T

Specifications

Recommended Air Pressure 115 psi (8 kg/cm²)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Mechanism	Packing
GW-36T	1"	38	1,400 (1,900)	5.10	222	1.07	3/8"	10	97	6.1	Twin Hammer	4 pcs/0.85 cu-ft/G.W.: 23 kgs
GW-38T	1"	41	1,800 (2,445)	8.95	300	1.55	1/2"	13	96	7.4	Twin Hammer	2 pcs/1.35 cu-ft/G.W.: 22 kgs
GW-40T	1"	45	1,800 (2,445)	10.61	537	1.41	1/2"	13	98	6.9	Twin Hammer	2 pcs/1.47 cu-ft/G.W.: 26.8 kgs
GW-40J	1"	48	2,200 (2,970)	11.70	550	2.21	1/2"	13	102	7.0	Twin Hammer	2 pcs/1.6 cu-ft/G.W.: 26.2 kgs
GW-55T	1"	50	2,500 (3,390)	16.40	628	1.41	1/2"	13	104	7.2	Twin Hammer	1 pcs/1 cu-ft/G.W.: 18 kgs
Specifications												
※GW-38L	1"	40	1,500 (2,034)	12.50	570	1.30	3/8"	13	96	8.2	Pin Hammer	2 pcs/1.5 cu-ft/G.W.: 27.5 kgs
※GW-38P	1"	40	1,500 (2,034)	10.20	270	1.35	3/8"	13	93	7.5	Pin Hammer	2 pcs/0.92 cu-ft/G.W.: 22 kgs
※GW-45DL	1"	48	2,000 (2,712)	16.50	595	1.30	3/8"	13	98	5.5	One Hammer	1 pcs/1.0 cu-ft/G.W.: 18 kgs
※GW-45L	1"	48	2,000 (2,712)	16.50	595	1.30	3/8"	13	95	5.5	Pin Hammer	1 pcs/1.0 cu-ft/G.W.: 18 kgs

※ Inner Trigger Availble
Both short and Long Anvil are available for above models.

- Handle Exhaust
- Twin Hammer

GW-22T

- Handle Exhaust
- Twin Hammer

GW-23T2

- Handle Exhaust
- Twin Hammer

GW-24T

- Handle Exhaust
- Twin Hammer

GW-25T

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Mechanism	Packing
GW-22N1	3/4"	25	700 (950)	4.80	240	0.63	1/4"	8	95	3.4	Pin Clutch	4 pcs/1.32 cu-ft/G.W.: 22.5 kgs
GW-24D	3/4"	27	800 (1,085)	4.90	248	0.63	1/4"	8	88	3.5	Pin Clutch	4 pcs/1.36 cu-ft/G.W.: 22.5 kgs
GW-24E	3/4"	29	1,200 (1,627)	5.84	247	0.70	3/8"	8	90	5.3	Twin Hammer	4 pcs/1.32 cu-ft/G.W.: 25.6 kgs
GW-26	3/4"	32	800 (1,085)	5.50	310	0.80	3/8"	8	98	3.6	Twin Hammer	4 pcs/0.85 cu-ft/G.W.: 24 kgs
GW-22T	3/4"	29	800 (1,085)	2.50	170	0.56	1/4"	10	87	4.5	Twin Hammer	6 pcs/0.7 cu-ft/G.W.: 17 kgs
GW-23T2	3/4"	32	1,000 (1,356)	2.64	177	0.23	1/4"	10	87	4.5	Twin Hammer	6 pcs/0.7 cu-ft/G.W.: 18 kgs
GW-24T	3/4"	36	1,000 (1,356)	4.15	207	0.70	1/4"	10	94	5.3	Twin Hammer	4 pcs/0.85 cu-ft/G.W.: 18.6 kgs
GW-25T	3/4"	38	1,400 (1,898)	5.00	215	1.07	3/8"	10	97	6.1	Twin Hammer	4 pcs/0.85 cu-ft/G.W.: 23 kgs

AIR IMPACT WRENCH 1/2"

- Twin Hammer

GW-11T

- One Hammer

GW-15B

- Pin Clutch

GW-16H1

- Pin Clutch

GW-18D

- Twin Hammer

GW-19J

- Handle Exhaust
- Twin Hammer

GW-19JR

- Twin Hammer

GW-19D

- Handle Exhaust
- Twin Hammer

GW-19S

- Handle Exhaust
- Twin Hammer

GW-17Y

- Handle Exhaust
- Twin Hammer

GW-19R

- Handle Exhaust
- Twin Hammer

GW-20T

- Twin Hammer

GW-23T1

GISON
PNEUMATIC TOOLS

- Handle Exhaust
- Jumbo Hammer

GW-17J1

- Handle Exhaust
- Twin Hammer

GW-17T1

- Handle Exhaust
- Twin Hammer

GW-17T2

- Handle Exhaust
- Jumbo Hammer

GW-17J

- Handle Exhaust
- Twin Hammer

GW-17T

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Mechanism	Packing
GW-11T	1/2"	16	190 (258)	1.37	140	0.63	1/4"	6.5	90	2.9	Twin Hammer	10 pcs/1.1 cu-ft/G.W.:15.2 kgs
GW-15B	1/2"	16	230 (312)	2.45	178	0.62	1/4"	6.5	98	4.1	One Hammer	10 pcs/1.5 cu-ft/G.W.:25 kgs
GW-16H1	1/2"	16	280 (380)	2.30	180	0.62	1/4"	6.5	96	2.9	Pin Clutch	10 pcs/1.34 cu-ft/G.W.:25 kgs
GW-18D	1/2"	16	450 (610)	2.70	190	0.62	1/4"	6.5	88	2.8	Pin Clutch	8 pcs/1.28 cu-ft/G.W.:23.6 kgs
GW-19J	1/2"	18	550 (745)	2.60	188	0.63	1/4"	6.5	94	3.2	Twin Hammer	10 pcs/1.5 cu-ft/G.W.:30 kgs
GW-19JR	1/2"	18	450 (610)	2.60	188	0.63	1/4"	6.5	91	3.2	Twin Hammer	10 pcs/1.6 cu-ft/G.W.:30 kgs
GW-19D	1/2"	16	400 (543)	2.55	185	0.71	1/4"	6.5	98	4.8	Twin Hammer	6 pcs/0.7 cu-ft/G.W.:17.8 kgs
GW-19S	1/2"	16	460 (626)	2.60	185	0.78	1/4"	6.5	79	4.5	Twin Hammer	6 pcs/0.8 cu-ft/G.W.:18.4 kgs
GW-17Y	1/2"	19	460 (626)	1.45	123	0.71	1/4"	6.5	95	2.8	Twin Hammer	10 pcs/1.0 cu-ft/G.W.:17 kgs
GW-19R	1/2"	18	430 (588)	2.67	175	0.68	1/4"	6.5	83	2.7	Twin Hammer	8 pcs/1.3 cu-ft/G.W.:24.5 kgs
GW-20T	1/2"	27	600 (814)	2.50	164	0.20	1/4"	6.5	92	2.8	Twin Hammer	6 pcs/0.7 cu-ft/G.W.:18 kgs
GW-23T1	1/2"	29	1,000 (1356)	2.60	171	0.23	1/4"	6.5	87	4.5	Twin Hammer	6 pcs/0.7 cu-ft/G.W.:18 kgs
GW-17J1	1/2"	16	500 (678)	1.40	99	0.20	1/4"	6.5	92	2.8	Jumbo Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-17T1	1/2"	16	500 (678)	1.42	108	0.20	1/4"	6.5	92	2.8	Twin Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-17T2	1/2"	16	450 (610)	1.40	103	0.20	1/4"	6.5	92	2.8	Twin Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-17J	1/2"	16	300 (407)	1.35	135	0.56	1/4"	6.5	86	2.7	Jumbo Hammer	10 pcs/0.7 cu-ft/G.W.:16 kgs
GW-17T	1/2"	19	460 (626)	1.45	123	0.71	1/4"	6.5	95	2.8	Twin Hammer	10 pcs/1.0 cu-ft/G.W.:17 kgs

AIR IMPACT WRENCH 3/8"

- One Hammer

GW-8

- Twin Hammer

GW-10T

- Two Hammer

GW-12

- Jumbo Hammer

GW-13J1

- Twin Hammer

GW-13T1

- Twin Hammer

GW-13T2

COMPOSITE AIR IMPACT WRENCH

- Handle Exhaust
- Twin Hammer

GW-13JH

- Handle Exhaust
- Twin Hammer

GW-17JH

- Handle Exhaust
- Twin Hammer

GW-21J

- Handle Exhaust
- Twin Hammer

GW-23J

GISON
PNEUMATIC TOOLS

- Handle Exhaust
- Jumbo Hammer

GW-13J

- Handle Exhaust
- Twin Hammer

GP-13T

- Handle Exhaust
- Twin Hammer

GW-13Y

- Two Hammer

GP-867W

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Mechanism	Packing
GW-8	3/8"	10	75 (102)	1.04	158	0.42	1/4"	6.5	97	< 2.5	One Hammer	20 pcs/1.91 cu-ft/G.W.:22 kgs
GW-10T	3/8"	13	190 (258)	1.16	135	0.63	1/4"	6.5	90	2.9	Twin Hammer	16 pcs/1.22 cu-ft/G.W.:24.6 kgs
GW-12	3/8"	13	135 (183)	0.95	135	0.56	1/4"	6.5	88	4.5	Two Hammer	20 pcs/1.2 cu-ft/G.W.:21 kgs
GW-13J1	3/8"	16	450 (610)	1.40	99	0.20	1/4"	6.5	92	3.1	Jumbo Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-13T1	3/8"	16	450 (610)	1.42	108	0.20	1/4"	6.5	92	3.1	Twin Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-13T2	3/8"	16	400 (542)	1.40	103	0.20	1/4"	6.5	92	3.1	Twin Hammer	10 pcs/0.9 cu-ft/G.W.:16 kgs
GW-13J	3/8'	14	300 (407)	1.35	135	0.56	1/4"	6.5	86	2.7	Jumbo Hammer	10 pcs/0.7 cu-ft/G.W.:16 kgs
GW-13T	3/8'	14	350 (475)	1.50	142	0.71	1/4"	6.5	85	2.7	Twin Hammer	10 pcs/0.7 cu-ft/G.W.:17 kgs
GW-13Y	3/8"	16	460 (626)	1.45	123	0.71	1/4"	6.5	95	2.8	Twin Hammer	10 pcs/1.0 cu-ft/G.W.:17 kgs
GP-867W	3/8"	10	150 (203)	1.12	215	0.49	1/4"	6.5	90	5.4	Two Hammer	20 pcs/1.44 cu-ft/G.W.:24.5 kgs

- Handle Exhaust
- Twin Hammer

GW-28J

- Handle Exhaust
- Twin Hammer

GW-38J

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Bolt Capacity (mm)	Max.Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose size. (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Mechanism	Packing
GW-13JH	3/8"	16	450 (610)	1.3	160	0.84	1/4"	8	89	4.8	Twin Hammer	10 pcs/0.9 cu-ft/G.W.: 15.3 kgs
GW17JH	1/2"	18	550 (745)	1.3	160	0.84	1/4"	8	85	4.6	Twin Hammer	10 pcs/1.6 cu-ft/G.W.: 24.5 kgs
GW-21J	1/2"	27	820 (1,110)	2.1	190	0.99	1/4"	8	91	8.1	Twin Hammer	10 pcs/1.6 cu-ft/G.W.: 24.5 kgs
GW-23J	3/4"	27	820 (1,110)	2.3	195	0.99	1/4"	8	91	8.1	Twin Hammer	10 pcs/0.9 cu-ft/G.W.: 15.7 kgs
GW-28J	3/4"	38	1,500 (2,033)	3.7	220	1.41	3/8"	13	97	8.6	Twin Hammer	6 pcs/1.3 cu-ft/G.W.: 24.3 kgs
GW-38J	1"	38	1,500 (2,033)	3.8	230	1.41	3/8"	13	97	8.6	Twin Hammer	6 pcs/1.3 cu-ft/G.W.: 24.9 kgs

AIR RATCHET WRENCH 1/2", 3/8"

➧ Stubby Type
GP-855H

GP-855F

GP-855B 3/8"
GP-856B 1/2"

GP-855D 3/8"
GP-856D 1/2"

➧ Low Recoil
GP-855G 3/8"
GP-856G 1/2"

GP-855GR 3/8"
GP-856GR 1/2"

AIR RATCHET WRENCH 1/4"

➧ Stubby Type
GP-854H

GP-854F

GP-854

GP-854D

GISON
PNEUMATIC TOOLS

➡ Low Recoil
GP-855J2 3/8"
GP-856J2 1/2"

➡ Quick Change Socket
GP-855Q 3/8"
GP-856Q 1/2"

GP-857

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Max.Working Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-855H	3/8"	22(30)	0.50	125	0.37	1/4"	6.5	86	< 2.5	30 pcs/0.7 cu-ft/G.W.: 16 kgs
GP-855F	3/8"	37(50)	0.64	165	0.49	1/4"	6.5	87	< 2.5	30 pcs/0.7 cu-ft/G.W.: 21 kgs
GP-855B	3/8"	50(68)	0.97	254	0.54	1/4"	6.5	98	< 2.5	20 pcs/0.7 cu-ft/G.W.: 24 kgs
GP-856B	1/2"	50(68)	0.97	254	0.56	1/4"	6.5	98	< 2.5	20 pcs/0.7 cu-ft/G.W.: 24 kgs
GP-855D	3/8"	50(68)	1.20	265	0.49	1/4"	6.5	86	< 2.5	12 pcs/1.1 cu-ft/G.W.: 16.5 kgs
GP-856D	1/2"	50(68)	1.20	265	0.49	1/4"	6.5	86	< 2.5	10 pcs/1.1 cu-ft/G.W.: 16.5 kgs
GP-855G	3/8"	50(68)	1.30	294	0.45	1/4"	6.5	87	< 2.5	10 pcs/0.9 cu-ft/G.W.: 15 kgs
GP-856G	1/2"	50(68)	1.30	294	0.45	1/4"	6.5	87	< 2.5	10 pcs/0.9 cu-ft/G.W.: 15 kgs
GP-855GR	3/8"	90(122)	1.20	267	0.63	1/4"	6.5	90	< 2.5	20 pcs/1.2 cu-ft/G.W.: 25 kgs
GP-856GR	1/2"	90(122)	1.20	267	0.63	1/4"	6.5	90	< 2.5	20 pcs/1.2 cu-ft/G.W.: 25 kgs
GP-855J2	3/8"	60(82)	1.30	265	0.49	1/4"	6.5	87	< 2.5	20 pcs/1.7 cu-ft/G.W.: 30 kgs
GP-856J2	1/2"	60(82)	1.20	270	0.49	1/4"	6.5	74	3.0	20 pcs/0.66 cu-ft/G.W.: 28 kgs
GP-855Q	3/8"	60(82)	1.30	254	0.63	1/4"	6.5	95	< 2.5	20 pcs/1.2 cu-ft/G.W.: 26 kgs
GP-856Q	1/2"	60(82)	1.30	254	0.63	1/4"	6.5	95	< 2.5	20 pcs/1.2 cu-ft/G.W.: 26 kgs
GP-857	1/2"	90(122)	2.00	360	0.63	1/4"	6.5	103	5.3	10 pcs/0.57 cu-ft/G.W.: 22 kgs

➡ Thru-Hole Type
GP-854J

➡ Thru-Hole Type
GP-854J2

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Square Drive	Max.Working Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-854H	1/4"	22(30)	0.50	125	0.37	1/4"	6.5	86	< 2.5	30 pcs/0.7 cu-ft/G.W.: 16 kgs
GP-854F	1/4"	37(50)	0.64	165	0.49	1/4"	6.5	87	< 2.5	30 pcs/0.7 cu-ft/G.W.: 21 kgs
GP-854	1/4"	30(40)	0.50	170	0.49	1/4"	6.5	90	< 2.5	10 pcs/0.5 cu-ft/G.W.: 8 kgs
GP-854D	1/4"	30(40)	0.54	174	0.54	1/4"	6.5	72	< 2.5	20 pcs/0.64 cu-ft/G.W.: 15.9 kgs
GP-854J	1/4"	30(41)	0.60	210	0.54	1/4"	6.5	85	< 2.5	20 pcs/1.1 cu-ft/G.W.: 17 kgs
GP-854J2	1/4"	30(41)	0.50	167	0.54	1/4"	6.5	83	< 2.5	20 pcs/1.1 cu-ft/G.W.: 15 kgs

AIR IMPACT WRENCH KITS

GW-15BK

GW-16H1K

GW-15BK		GW-16H1K	
1 pc	1/2" Air Impact Wrench (GW-15B)	1 pc	1/2" Air Impact Wrench (GW-16H1)
10 pcs	Socket 9 ~ 27 mm	10 pcs	Socket 9 ~ 27 mm
1 pc	Extension Bar	1 pc	Extension Bar
1 pc	Nipple	1 pc	Nipple
1 pc	Oil Pot	1 pc	Oil Pot
1 pc	Hex. Key Wrench	1 pc	Hex. Key Wrench
1 pc	Mini Oiler	1 pc	Mini Oiler
1 pc	Plastic Box	1 pc	Plastic Box
Packing	*5 sets/1.5 cu-ft/G.W.: 22 kgs*	*Packing*	*4 sets/1.2 cu-ft/G.W.: 19 kgs*

AIR RATCHET WRENCH KITS

GP-855BK

GP-855DK

GP-855BK		GP-855DK	
1 pc	3/8" Air Ratchet Wrench (GP-855B)	1 pc	3/8" Air Ratchet Wrench (GP-855D)
7 pcs	Socket	7 pcs	Socket
1 pc	Universal Joint	1 pc	Universal Joint
2 pcs	Adapter	1 pc	75mm Extension Bar
1 pc	Nipple	1 pc	Nipple
3 pcs	Bit	1 pc	Oil Pot
1 pc	Oil Pot	1 pc	Blow Case
1 pc	Plastic Box		
Packing	*5 sets/0.75 cu-ft/G.W.: 13.5 kgs*	*Packing*	*6 sets/1.3 cu-ft/G.W.: 15 kgs*

GISON
PNEUMATIC TOOLS

GW-18DK

GW-24DK

GW-18DK	
1 pc	1/2" Air Impact Wrench (GW-18D)
10 pcs	Socket 9 ~ 27 mm
1 pc	Extension Bar
1 pc	Nipple
1 pc	Oil Pot
1 pc	Hex. Key Wrench
1 pc	Mini Oiler
1 pc	Plastic Box
Packing	*4 sets/1.51 cu-ft/G.W.: 21 kgs*

GW-24DK	
1 pc	3/4" Air Impact Wrench (GW-24D)
8 pcs	Socket 26 ~ 38 mm
1 pc	Extension Bar
1 pc	Nipple
1 pc	Oil Pot
1 pc	Hex. Key Wrench
1 pc	Plastic Box
Packing	*2 sets/1.25 cu-ft/G.W.: 21.5 kgs*

GP-856BK

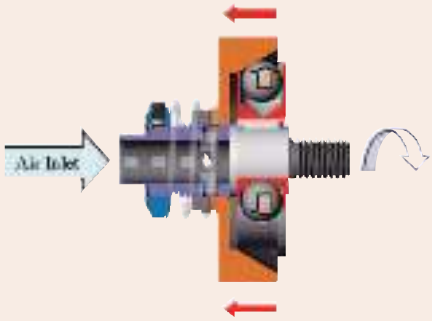
GP-856DK

GP-856BK	
1 pc	1/2" Air Ratcher Wrench (GP-856B)
7 pcs	Socket
1 pc	Universal Joint
2 pcs	Adapter
1 pc	Nipple
3 pcs	Bit
1 pc	Oiler Pot
1 pc	Plastic Box
Packing	*5 sets/0.75 cu-ft/G.W.: 13.5 kgs*

GP-856DK	
1 pc	1/2" Air Ratchet Wrench (GP-856D)
7 pcs	Socket
1 pc	Universal Joint
1 pc	75mm Extension Bar
1 pc	Nipple
1 pc	Oil Pot
1 pc	Blow Case
Packing	*6 sets/1.3 cu-ft/G.W.: 15 kgs*

ILLUSTRATION OF GOVERNOR

Traditional Governor
Long proven construction with two pendulums. The pendulums extends due to centrifugal force and block intake, also the spring adjusts pendulums by retroaction to control free speed. However, the free speed can not be controlled effectively within standard RPM when air pressure increases.



Patent
Over Speed Control Governor
Linear Motion performing from the balls and cone-shape takes over the Centrifugal force from Pendulum Structure. The design of cutting off air prevents overloaded air pressure.
It efficiently remains free speed in standard RPM.

AIR VERTICAL / STRAIGHT GRINDER

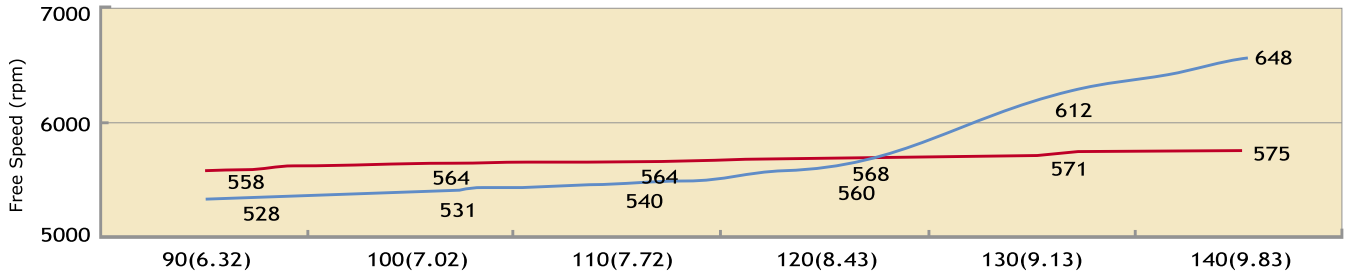
GP-919
➧ Patent: Over Speed Control Governor

GP-915
➧ Patent: Over Speed Control Governor

COMPARISON BETWEEN TRADITIONAL & PATENT OVER SPEED-CONTROL GOVERNOR

Testing Model: GP-918 9" Air Vertical Grinder
Standard RPM: 5,600 rpm (±200 rpm)
Testing data:

New Governor-Free Speed under different air pressure
New Governor: 5750 rpm exceeding 150 rpm only



Old Governor-Free Speed under different air pressure
Old Governor: 6480 rpm exceeding 880 rpm

Air Pressure psi (kg/cm²)

GP-918
➨ Patent: Over Speed Control Governor

GP-917A

GP-920 without Grinding Wheel

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Wheel Size	Spindle Thread	Max. Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-919	7"(178mm)	5/8"-11, M14	7,000	4.20	340	0.46	1/2"	13	84	3.3	4 pcs/2.1 cu-ft/G.W.: 21 kgs
GP-915	9"(229mm)	5/8"-11, M14	6,000	4.40	340	0.46	1/2"	13	83	3.3	4 pcs/2.9 cu-ft/G.W.: 24.5 kgs
GP-918	9"(229mm)	5/8"-11	5,600	4.97	355	0.76	1/2"	13	90	3.8	4 pcs/2.9 cu-ft/G.W.: 28 kgs
GP-917A	ø75xø9.5x13	--	13,500	1.67	343	0.56	1/4"	10	87	< 2.5	10 pcs/0.90 cu-ft/G.W.: 19.51 kgs
GP-920	ø150xø20x25 (ø32)	--	5,700	5.16	500	0.76	1/2"	13	87	< 2.5	4 pcs/1.3 cu-ft/G.W.: 23 kgs

AIR ANGLE GRINDER

GP-832
GP-832-5
- Grip Lever

GP-832L
GP-832L-5
- Safety Lever
- Patent: Over Speed Control Governor

GP-911
- Safety Lever

GP-914 Grinder & Sander
- Safety Lever
- Patent: Over Speed Control Governor

GP-831
- Grip Lever
- Patent: Over Speed Control Governor

GP-831LN
GP-831LAN for Hub Grinding wheel
- Safety Lever
- Patent: Over Speed Control Governor

AIR ANGLE GRINDER (STOP-SPANNER FREE SERIES)

GP-832S
GP-832-5S
- Grip Lever

GP-832LS
GP-832L-5S
- Safety Lever
- Patent: Over Speed Control Governor

GP-911S
- Safety Lever

GP-914S
- Safety Lever
- Patent: Over Speed Control Governor

GISON
PNEUMATIC TOOLS

➡ Grip Lever
GP-971
GP-971-5

➡ ON/OFF Switch
GP-971A
GP-971A-5

➡ Safety Lever
GP-971L
GP-971L-5

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Wheel Size	Spindle Thread	Max.Speed (rpm)	Horse Power (HP)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-832	4" (100mm)	3/8"-24, M10	12,000	0.6	1.54	227	0.45	1/4"	8	80	< 2.5	10 pcs/1.45 cu-ft/G.W.: 21 kgs
GP-832-5	5" (127mm)	5/8"-11, M14	11,000	0.6	1.69	227	0.45	1/4"	8	80	< 2.5	10 pcs/1.45 cu-ft/G.W.: 23 kgs
GP-832L	4" (100mm)	3/8"-24, M10	12,000	0.6	1.69	226	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 24 kgs
GP-832L-5	5" (127mm)	5/8"-11, M14	11,000	0.6	1.82	226	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs
GP-911	5" (127mm)	5/8"-11, M14	11,000	0.6	1.79	257	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs
GP-914	4-1/2" (110mm)	M10	12,000	0.6	1.79	223	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs
GP-831	7" (178mm)	5/8"-11, M14	7,000	1.0	3.04	277	0.50	3/8"	11	96	3.2	6 pcs/1.8 cu-ft/G.W.: 24 kgs
GP-831LN	7" (178mm)	5/8"-11, M14	7,000	1.0	3.05	331	0.50	3/8"	11	96	3.2	6 pcs/2.0 cu-ft/G.W.: 25 kgs
GP-971	4" (100mm)	3/8"-24	11,000	0.5	1.34	189	0.68	1/4"	8	95	< 2.5	10 pcs/1.45 cu-ft/G.W.: 18 kgs
GP-971-5	5" (127mm)	M14	11,000	0.5	1.39	189	0.68	1/4"	8	95	< 2.5	10 pcs/1.45 cu-ft/G.W.: 18 kgs
GP-971A	4" (100mm)	3/8"-24	11,000	0.5	1.72	220	0.68	1/4"	8	95	< 2.5	10 pcs/1.45 cu-ft/G.W.: 18 kgs
GP-971A-5	5" (127mm)	M14	11,000	0.5	1.77	220	0.68	1/4"	8	95	< 2.5	10 pcs/1.45 cu-ft/G.W.: 18 kgs
GP-971L	4" (100mm)	3/8"-24	11,000	0.5	1.71	233	0.68	1/4"	8	95	< 2.5	10 pcs/1.75 cu-ft/G.W.: 20 kgs
GP-971L-5	5" (127mm)	M14	11,000	0.5	1.75	233	0.68	1/4"	8	95	< 2.5	10 pcs/1.75 cu-ft/G.W.: 20 kgs

ONLY ONE SPANNER NEEDED
change grinding wheel faster and easier

While replacing grinding disc, fix Gear Shaft by simply turning and pushing the Stop Knob instead of using a stop spanner.

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Wheel Size	Spindle Thread	Max.Speed (rpm)	Horse Power (HP)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-832S	4" (100mm)	3/8"-24, M10	11,000	0.6	1.54	227	0.45	1/4"	8	80	< 2.5	10 pcs/1.45 cu-ft/G.W.: 21 kgs
GP-832-5S	5" (127mm)	3/8"-24, M10	11,000	0.6	1.69	227	0.45	1/4"	8	80	< 2.5	10 pcs/1.45 cu-ft/G.W.: 23 kgs
GP-832LS	4" (100mm)	3/8"-24, M10	11,000	0.6	1.69	226	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 24 kgs
GP-832L-5S	5" (127mm)	3/8"-24, M10	11,000	0.6	1.82	226	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs
GP-911S	5" (127mm)	5/8"-11, M14	11,000	0.6	1.79	257	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs
GP-914S	4-1/2" (110mm)	5/8"-11, M10	12,000	0.6	1.79	223	0.45	1/4"	8	80	< 2.5	10 pcs/1.75 cu-ft/G.W.: 25 kgs

MINI AIR ANGLE GRINDER

- Composite
- 100°
- No Gear
- Rear Exhaust

GP-824CGR

GP-824GS

AIR DIE GRINDER

- Rear Exhaust

GP-824ST / GP-824ST1

- Rear Exhaust

GP-824ST2 / GP-824ST3

- Grip Lever
- Side Exhaust

GP-824JS

- Side Exhaust

GP-824JH

- Composite

GP-824LG

- Composite
- Rear Exhaust

GP-824LGR

GISON
PNEUMATIC TOOLS

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Wheel Size	Max.Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-824CGR	50 mm (2")	22,000	0.51	177	0.35	1/4"	6.5	75	< 2.5	20 pcs/1.1 cu-ft/G.W.: 12 kgs
GP-824GS	50 mm (2")	15,000	0.83	178	0.56	1/4"	6.5	87	< 2.5	12 pcs/0.8 cu-ft/G.W.: 12 kgs

➡ Rear Exhaust
GP-824

➡ Rear Exhaust
GP-824T

GP-824S

➡ Rear Exhaust
GP-824B

GP-824JAS

➡ Rear Exhaust
GP-824JCS

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Collet Size	Max.Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-824ST	6 mm (1/4")	22,000	0.60	178	0.61	1/4"	5	86	< 2.5	12 pcs/0.8 cu-ft/G.W.: 10 kgs
GP-824ST1	6 mm (1/4")	25,000	0.40	155	0.42	1/4"	5	86	< 2.5	12 pcs/0.8 cu-ft/G.W.: 8.7 kgs
GP-824ST2	6 mm (1/4")	2,600	0.70	209	0.62	1/4"	6.5	83	< 2.5	12 pcs/1.1 cu-ft/G.W.: 12 kgs
GP-824ST3	6 mm (1/4")	3,600	0.70	209	0.62	1/4"	6.5	83	< 2.5	12 pcs/1.1 cu-ft/G.W.: 12 kgs
GP-824	6 mm (1/4")	22,000	0.70	168	0.51	1/4"	5	90	< 2.5	20 pcs/0.65 cu-ft/G.W.: 15.5 kgs
GP-824T	6 mm (1/4")	25,000	0.46	152	0.63	1/4"	5	87	< 2.5	20 pcs/0.73 cu-ft/G.W.: 11.0 kgs
GP-824S	6 mm (1/4")	22,000	0.33	137	0.22	1/4"	5	90	< 2.5	25 pcs/0.76 cu-ft/G.W.: 10 kgs
GP-824B	6 mm (1/4")	25,000	0.90	130	0.42	1/4"	5	84	< 2.5	10 pcs/1.3 cu-ft/G.W.: 11 kgs
GP-824JAS	6 mm (1/4")	20,000	0.55	170	0.42	1/4"	5	84	< 2.5	20 pcs/0.6 cu-ft/G.W.: 14 kgs
GP-824JCS	6 mm (1/4")	17,000	0.78	170	0.35	1/4"	5	84	< 2.5	10 pcs/1.3 cu-ft/G.W.: 11 kgs
GP-824JS	6 mm (1/4")	20,000	0.70	175	0.49	1/4"	5	85	< 2.5	20 pcs/1.1 cu-ft/G.W.: 19 kgs
GP-824JH	6 mm (1/4")	20,000	0.70	165	0.49	1/4"	5	85	< 2.5	20 pcs/1.1 cu-ft/G.W.: 19 kgs
GP-824LG	6 mm (1/4")	20,000	0.40	150	0.42	1/4"	5	80	< 2.5	20 pcs/0.5 cu-ft/G.W.: 11 kgs
GP-824LGR	6 mm (1/4")	20,000	0.40	150	0.42	1/4"	5	73	< 2.5	20 pcs/0.5 cu-ft/G.W.: 11 kgs

AIR EXTENSION DIE GRINDER

GP-824EA

GP-824ED

GP-824STE
GP-824STE1

GP-824EF

AIR ANGLE DIE GRINDER

GP-824LGA

- Rear Exhaust

GP-824TA

- 110˚
- No Gear
- Rear Exhaust

GP-824CA

- Composite
- No Gear
- 100˚
- Rear Exhaust

GP-824MR

➡ Side Exhaust
GP-824L1

➡ Grip Lever
➡ Side Exhaust
GP-824SL

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Collet Size	Max.Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-824EA	6 mm (1/4")	20,000	1.15	333	0.49	1/4"	5	99	< 2.5	16 pcs/0.75 cu-ft/G.W.: 23.5 kgs
GP-824ED	6 mm (1/4")	24,000	0.65	248	0.42	1/4"	5	99	< 2.5	20 pcs/0.85 cu-ft/G.W.: 15 kgs
GP-824STE	6 mm (1/4")	22,000	0.80	280	0.56	1/4"	5	85	< 2.5	12 pcs/1.1 cu-ft/G.W.: 13 kgs
GP-824STE1	6 mm (1/4")	22,000	0.70	240	0.50	1/4"	5	85	< 2.5	12 pcs/1.1 cu-ft/G.W.: 13 kgs
GP-824EF	6 mm or 8 mm	13,500	1.74	378	0.59	1/4"	6.5	86	< 2.5	10 pcs/0.90 cu-ft/G.W.: 20.5 kgs
GP-824L1	6 mm (1/4")	18,000	1.10	320	0.45	1/4"	5	89	< 2.5	20 pcs/1.7 cu-ft/G.W.: 28 kgs
GP-824SL	6 mm (1/4")	18,000	1.10	320	0.45	1/4"	5	89	< 2.5	20 pcs/1.7 cu-ft/G.W.: 28 kgs

GP-824STA
GP-824STA1

➡ 115°
GP-824STA2

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Collet Size	Max.Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-824LGA	6 mm (1/4")	18,000	0.65	155	0.42	1/4"	5	95	< 2.5	20 pcs/0.95 cu-ft/G.W.: 14.5 kgs
GP-824TA	6 mm (1/4")	20,000	0.62	154	0.51	1/4"	5	94	< 2.5	20 pcs/0.73 cu-ft/G.W.: 14 kgs
GP-824STA	6 mm (1/4")	18,000	0.70	178	0.56	1/4"	5	87	< 2.5	12 pcs/0.80 cu-ft/G.W.: 12 kgs
GP-824STA1	6 mm (1/4")	20,000	0.50	155	0.42	1/4"	5	87	< 2.5	12 pcs/0.80 cu-ft/G.W.: 9.6 kgs
GP-824STA2	6 mm (1/4")	18,000	0.70	178	0.49	1/4"	5	86	< 2.5	12 pcs/0.80 cu-ft/G.W.: 11.8 kgs
GP-824CA	6 mm (1/4")	25,000	0.70	142	0.35	1/4"	5	85	< 2.5	10 pcs/1.4 cu-ft/G.W.: 9.0 kgs
GP-824MR	6 mm (1/4")	22,000	0.55	170	0.49	1/4"	5	80	< 2.5	20 pcs/1.1 cu-ft/G.W.: 12 kgs

MICRO AIR GRINDER

GP-8241

GP-8240D

- Comppsite Blades

GP-8245C

- Comppsite Blades
- 5 pcs Bearing support
- Industrial Type

GP-8246C

AIR DIE GRINDER KITS

GP-824K

GP-824STK

GP-824STAK

MICRO AIR GRINDER KITS

GP-8240BK / GP-8243BK / GP-8242BK
GP-8240CK / GP-8242CK
GP-8245CK / GP-8246CK

GISON
PNEUMATIC TOOLS

GP-8240B
GP-8240C ➡ Comppsite Blade

GP-8243B

GP-8242B
GP-8242C ➡ Comppsite Blade

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Collet Size	Max.Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-8241	--	22,000	0.54	136	0.21	1/4"	5	83	< 2.5	20 pcs/1.9 cu-ft/G.W.: 12.0 kgs
GP-8240D	3 & 6 mm	35,000	0.50	175	0.34	1/4"	5	82	< 2.5	20 pcs/0.9 cu-ft/G.W.: 11 kgs
GP-8240B	3 mm (1/8")	54,000	0.23	132	0.23	1/4"	5	84	< 2.5	20 pcs/1.25 cu-ft/G.W.: 15 kgs
GP-8240C	3 mm (1/8")	54,000	0.23	132	0.23	1/4"	5	84	< 2.5	20 pcs/1.25 cu-ft/G.W.: 15 kgs
GP-8243B	3 mm (1/8")	60,000	0.23	132	0.21	1/4"	5	82	< 2.5	20 pcs/1.25 cu-ft/G.W.: 15 kgs
GP-8242B	3 mm (1/8")	70,000	0.23	132	0.21	1/4"	5	80	< 2.5	20 pcs/1.25 cu-ft/G.W.: 15 kgs
GP-8242C	3 mm (1/8")	70,000	0.23	132	0.21	1/4"	5	80	< 2.5	20 pcs/1.25 cu-ft/G.W.: 15 kgs
GP-8245C	3 mm (1/8")	60,000	0.30	135	0.21	1/4"	5	84	< 2.5	20 pcs/1.3 cu-ft/G.W.: 16 kgs
GP-8246C	3 mm (1/8")	60,000	0.35	135	0.23	1/4"	5	85	< 2.5	20 pcs/1.3 cu-ft/G.W.: 16 kgs

GP-824K		GP-824STK		GP-824STAK			
1 pc	6 mm (1/4") Air Die Grinder (GP-824)	1 pc	6 mm (1/4") Air Die Grinder (GP-824ST)	1 pc	6 mm (1/4") Air Die Grinder (GP-824STA)		
1 pc	3 mm (1/8") Collet	1 pc	3 mm (1/8") Collet	1 pc	3 mm (1/8") Collet	2 pcs	Roloc Pad
5 pcs	6 mm (1/4") Shank Stone	5 pcs	6 mm (1/4") Shank Stone	5 pcs	6 mm (1/4") Shank Stone	2 pcs	Bolts
5 pcs	3 mm (1/8") Shank Stone	5 pcs	3 mm (1/8") Shank Stone	5 pcs	3 mm (1/8") Shank Stone	2 pcs	Key Wrench
1 pc	Nipple	1 pc	Nipple	5 pcs	2" Roloc Scotch Discs	1 pcs	Plastic Box
2 pcs	Key Wrench	2 pcs	Key Wrench	5 pcs	3" Roloc Scotch Discs		
1 pc	Plastic Box	1 pc	Plastic Box	1 pc	Nipple		
Packing	*10 sets/1.20 cu-ft/G.W.: 15 kgs*	*Packing*	*10 sets/1.20 cu-ft/G.W.: 13 kgs*	*Packing*	*10 sets/1.80 cu-ft/G.W.: 18.6 kgs*		

GP-8240BK / GP-8243BK / GP-8242BK / GP-8240CK / GP-8242CK / GP-8245CK / GP-8246CK	
1 pc	Micro Air Grinder
10pcs	3 mm (1/8") Shank Stone
1 pc	Mini Oiler
1 pc	Oil Pot
2 pcs	Key Wrench
1 pc	Plastic Box
Packing	*20 sets/2.5 cu-ft/G.W.: 16 kgs*

COMPOSITE AIR RANDOM ORBITAL SANDER

Non-Vacuum
GPS-301N
3"

Non-Vacuum
GPS-301N
5", 6"

Central-Vacuum
GPS-301C
5", 6"

Self-Generated Vacuum
GPS-301S
5", 6"

COMPOSITE AIR RANDOM ORBITAL SANDER (NO SPANNER SERIES)

Non-Vacuum
GPS-304N
3"

Non-Vacuum
GPS-304N
5", 6"

Central-Vacuum
GPS-304C
5", 6"

Self-Generated Vacuum
GPS-304S
5", 6"

GISON
PNEUMATIC TOOLS

Features : (Patents Patented)
1. Oil free
2. Bearing-Oil Leakage prevention performs longer life.
   Patent: US7,029,253 B2
3. Unique Cylinder-Air-Inlet ensures less maintenance damage.
4. Housing Shroud totally protects housing from dust adhesion.
   (Only for GPS-302 Series)

Diameter Orbit: (Color of lever)

2.5 mm(3/32")
Blue Ultra fine Sanding

5 mm(3/16")
Black General Sanding

GPS-301
Bottom View

GPS-302
Bottom View
Patent: US6,997,792 B2

Specifications — Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size	Max. Speed (rpm)	Horse. Power (HP)	Net Weight (No Pad) (kgs)	Length (No Pad) (mm)	Height (No Pad) (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GPS-301N	3", 5", 6"	11,000	0.32	0.63	158	82	0.38	1/4"	6.5	84	<2.5	12 pcs/1.8cu-ft/G.W.: 13 kgs
GPS-301C	5", 6"	11,000	0.32	0.67	220	82	0.38	1/4"	6.5	85	<2.5	8 pcs/1.5cu-ft/G.W.: 10 kgs
GPS-301S	5", 6"	11,000	0.32	0.66	210	82	0.38	1/4"	6.5	88	<2.5	6 pcs/1.8cu-ft/G.W.: 9 kgs
GPS-302N	3", 5", 6"	10,000	0.32	0.65	158	82	0.38	1/4"	6.5	84	<2.5	12 pcs/1.8cu-ft/G.W.: 13 kgs
GPS-302C	5", 6"	10,000	0.32	0.69	220	82	0.38	1/4"	6.5	85	<2.5	8 pcs/1.5cu-ft/G.W.: 10 kgs
GPS-302S	5", 6"	10,000	0.32	0.68	210	82	0.38	1/4"	6.5	88	<2.5	6 pcs/1.8cu-ft/G.W.: 9 kgs

Features : (Patents Patented)
1. Oil Free
2. Bearing-Oil Leakage prevention performs longer life.
   Patent: US7,029,253 B2
3. Unique Cylinder-Air-Inlet ensures less maintenance damage.
4. No Spanner Needed when Replacing Pad.
5. Housing Shroud totally protects housing from dust adhesion.
6. Optional Safety Lever. (Only for GPS-303 Series)

GPS-303/304
No Spanner design
Patent: US7,014,548B1

GPS-303/304
Bottom View
Patent: US6,997,792B2

GPS-303
Safety Lever design
Patent: US6,752,705B1

Diameter Orbit: (Color of lever)

2.5 mm(3/32")
Blue Ultra fine Sanding

5 mm(3/16")
Black General Sanding

7 mm(9/32")
Violet Aggressive Sanding

Specifications — Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size	Max. Speed (rpm)	Horse. Power (HP)	Net Weight (No Pad) (kgs)	Length (No Pad) (mm)	Height (No Pad) (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GPS-304N	3", 5", 6"	10,000	0.32	0.69	160	86	0.36	1/4"	6.5	83	<2.5	12 pcs/1.8 cu-ft/G.W.: 13.2 kgs
GPS-304C	5", 6"	10,000	0.32	0.75	251	86	0.36	1/4"	6.5	84	<2.5	8 pcs/1.5 cu-ft/G.W.: 10.2 kgs
GPS-304S	5", 6"	10,000	0.32	0.74	241	86	0.36	1/4"	6.5	88	<2.5	6 pcs/1.8 cu-ft/G.W.: 9.2 kgs
GPS-303N	3", 5", 6"	10,000	0.32	0.69	160	86	0.36	1/4"	6.5	83	<2.5	12 pcs/1.8 cu-ft/G.W.: 13.2 kgs
GPS-303C	5", 6"	10,000	0.32	0.75	251	86	0.36	1/4"	6.5	84	<2.5	8 pcs/1.5 cu-ft/G.W.: 10.2 kgs
GPS-303S	5", 6"	10,000	0.32	0.74	241	86	0.36	1/4"	6.5	88	<2.5	6 pcs/1.8 cu-ft/G.W.: 9.2 kgs

AIR SANDER (RANDOM ORBITAL)

Non-Vacuum
GP-827T

Central Vacuum
GP-925

Central Vacuum
GP-828NV

AIR SANDER (GEAR-DRIVEN)

Non-Vacuum
GP-935NV5
GP-935NV6

Central Vacuum
GP-935CV5
GP-935CV6

Self-Generated Vacuum
GP-935SG5
GP-935SG6

GISON
PNEUMATIC TOOLS

Non-Vacuum
GP-937R

Self-Generated Vacuum
GP-937RD

Self-Generated Vacuum
GP-934RD

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size	Free Speed (rpm)	Diameter Orbit (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-827T	5" or 6"	8,000	2.5	1.30	160	0.34	1/4"	6.5	89	< 2.5	12 pcs/1.7 cu-ft/G.W.: 19 kgs
GP-925	5"	8,000	2.5	1.32	135	0.30	1/4"	6.5	98	< 2.5	12 pcs/1.7 cu-ft/G.W.: 19 kgs
GP-937R	5" or 6"	9,000	2.5	1.20	145	0.42	1/4"	6.5	97	< 2.5	12 pcs/2.2 cu-ft/G.W.: 20.5 kgs
GP-937RD	5" or 6"	9,000	2.5	1.10	122	0.42	1/4"	6.5	98	< 2.5	12 pcs/2.2 cu-ft/G.W.: 20.5 kgs
GP-934RD	5"	10,000	10.0	1.90	240	0.40	1/4"	6.5	87	< 2.5	6 pcs/2.0 cu-ft/G.W.: 18 kgs
GP-828NV	6"	10,000	4.5	2.25	130	0.30	1/4"	6.5	90	< 2.5	10 pcs/1.4 cu-ft/G.W.: 24.5 kgs

Non-Vacuum
GP-935DN5
GP-935DN6

Central Vacuum
GP-935DC6

Self-Generated Vacuum
GP-935DS6

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

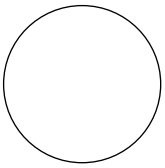
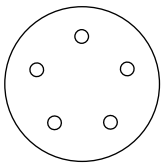
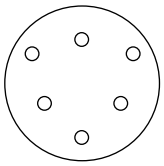
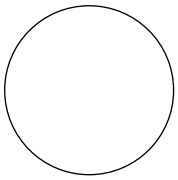
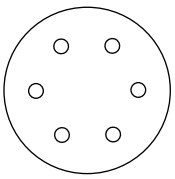
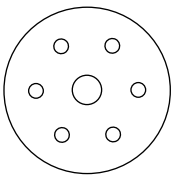
Model	Pad Size	Free Speed (rpm)	Net Weight (kgs)	Height (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-935NV5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935NV6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935CV5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935CV6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935SG5	5"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935SG6	6"	1,000	1.00	113	0.45	1/4"	6.5	78	< 2.5	6 pcs/2 cu-ft/G.W.: 10 kgs
GP-935DN5	5"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DN6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DC6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs
GP-935DS6	6"	1,000	1.30	106	0.56	1/4"	6.5	82	< 2.5	6 pcs/1.0 cu-ft/G.W.: 7 kgs

Gear-Driven Diameter Orbit 5 mm

SANDING PAD

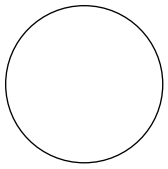
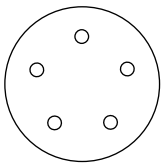
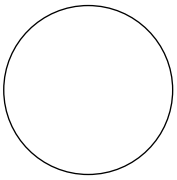
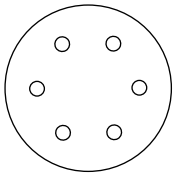
- Minimum Qty Required: 1 carton (100pcs) per item per shipment.

Panel Material F.R.P.

Pad Size	Specification		Weight (g)	Thickness (mm)	Model Number
	Hole	Adhesion			
3”	0	Velcro	80	13.0	PADV30F1
		P.S.A.	80	12.5	PADS30F1
5”	 0	Velcro	100.2	9.5	PADV50F1
		P.S.A.	103.9	9.0	PADS50F1
	 5	Velcro	96.6	9.5	PADV55F1
		P.S.A.	100.6	9.0	PADS55F1
	 6	Velcro	93.5	9.5	PADV56F1
		P.S.A.	97.7	9.5	PADS56F1
6”	 0	Velcro	136.1	10.5	PADV60F1
		P.S.A.	135.9	10.0	PADS60F1
	 6	Velcro	130.8	10.5	PADV66F1
		P.S.A.	135.4	10.0	PADS66F1
	 7	Velcro	134	10.5	PADV67F1

GISON
PNEUMATIC TOOLS

Panel Material Nylon

Pad Size	Specification		Weight (g)	Thickness (mm)	Model Number
	Hole	Adhesion			
5”	 0	Velcro	99.2	16.5	PADV50N2
		P.S.A.	104.9	16.5	PADS50N2
	 5	P.S.A.	81.5	14.5	PADS55N2
6”	 0	Velcro	117.5	16.0	PADV60N2
		P.S.A.	123.0	15.5	PADS60N2
	 6	Velcro	102.0	10.5	PADV66N1
		P.S.A.	100.3	11.0	PADS66N1

Velcro (Hook Face)

P.S.A. (Vinyl Face)

AIR JITTERBUG SANDER (SQUARE TYPE)

- Self-Generated Vacuum
- Velcro

GP-934SD

- Self-Generated Vacuum
- Velcro

GP-935SD

- Non-Vacuum

GP-937S

- Self-Generated Vacuum

GP-937SD

STRAIGHT LINE AIR SANDER

GP-845A

AIR ANGLE & VERTICAL SANDER

GP-829

- Rear Exhaust
- Gravity Cast

GP-929

GISON
PNEUMATIC TOOLS

➨ Non-Vacuum
GP-827N

➨ Non-Vacuum
GP-926

➨ Non-Vacuum
GP-927

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size (mm)	Free Speed (rpm)	Diameter Orbit (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-934SD	93 x 176	9,000	5	2.10	275	0.40	1/4"	6.5	87	9.2	6 pcs/2.0 cu-ft/G.W.: 18 kgs
GP-935SD	112 x 220	8,000	5	2.20	275	0.40	1/4"	6.5	85	9.2	6 pcs/2.0 cu-ft/G.W.: 18.5 kgs
GP-827N	88 x 165	8,000	1.8	1.80	170	0.42	1/4"	6.5	88	9.0	10 pcs/1.34 cu-ft/G.W.: 20 kgs
GP-926	75 x 82	15,000	1.2	0.50	140	0.15	1/4"	5.0	77	5.4	20 pcs/1.3 cu-ft/G.W.: 18 kgs
GP-927	100 x 110	20,000	1.6	0.55	130	0.31	1/4"	5.0	84	7.2	20 pcs/2.3 cu-ft/G.W.: 20.5 kgs
GP-937S	74 x 145	8,000	5	1.20	155	0.34	1/4"	6.5	81	11.0	12 pcs/1.3 cu-ft/G.W.: 17 kgs
GP-937SD	74 x 145	8,000	5	1.20	133	0.42	1/4"	6.5	85	11.0	12 pcs/2.2 cu-ft/G.W.: 20.5 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size (mm)	Stroke Length (mm)	Free Speed (bpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-845A	70 x 400	25	3,000	3.00	450	0.35	1/4"	6.5	91	19.0	5 pcs/1.3 cu-ft/G.W.: 15 kgs

GP-821

GP-823G

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Pad Size	Spindle Thread	Free Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-829	7" (175 mm)	5/8"-11, M14	4,500	1.90	370	0.43	1/4"	6.5	86	< 2.5	10 pcs/1.95 cu-ft/G.W.: 25 kgs
GP-929	7" (175 mm)	5/8"-11, M14	4,500	2.90	441	0.45	1/4"	6.5	81	< 2.5	6 pcs/1.65 cu-ft/G.W.: 19 kgs
GP-821	7" (175 mm)	5/8"-11	4,200	2.60	190	0.70	1/4"	6.5	88	< 2.5	8 pcs/1.2 cu-ft/G.W.: 22.5 kgs
GP-823G	3", 4-1/2", 5-1/2"	--	16,000	1.20	165	0.56	1/4"	6.5	95	2.9	10 pcs/1.0 cu-ft/G.W.: 14 kgs

MINI AIR ANGLE SANDER

GP-824SM

GP-824STA3

GP-823A

- 110˚

GP-824MA

- Composite
- No Gear
- Rear Exhaust
- 100˚

GP-823AR
GP-823AR3

- 110˚
- No Gear

GP-824CF

MINI AIR SANDER

- ON/OFF Switch
- No Gear
- Rear Exhaust

GP-823SA2

- ON/OFF Switch
- No Gear
- Rear Exhaust

GP-823SA3

- ON/OFF Switch
- No Gear
- Rear Exhaust

GP-823SB

- ON/OFF Switch
- No Gear
- Rear Exhaust

GP-823SC2
GP-823SC3

GISON
PNEUMATIC TOOLS

GP-822A

GP-822C

➡ 110˚

GP-824LS

➡ Composite ➡ 100˚
➡ Rear Exhaust ➡ No Gear

GP-824LSR

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Type	Pad Size	Diameter Orbit (mm)	Free Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-824SM	Rotate	2"	--	15,000	0.70	178	0.56	1/4"	5.0	95	< 2.5	12 pcs/0.8 cu-ft/G.W.: 12 kgs
GP-824STA3	Rotate	2"	--	15,000	0.70	178	0.62	1/4"	5.0	86	< 2.5	12 pcs/0.8 cu-ft/G.W.: 11.5 kgs
GP-823A	Rotate	2"	--	15,000	0.66	152	0.56	1/4"	5.0	85	< 2.5	20 pcs/0.95 cu-ft/G.W.: 14 kgs
GP-824MA	Rotate	2"	--	15,000	0.66	170	0.56	1/4"	5.0	86	< 2.5	10 pcs/1.2 cu-ft/G.W.: 13.5 kgs
GP-823AR	Rotate	2"	--	22,000	0.55	170	0.53	1/4"	5.0	79	< 2.5	10 pcs/1.0 cu-ft/G.W.: 9 kgs
GP-823AR3	Rotate	3"	--	15,000	0.70	180	0.49	1/4"	5.0	78	< 2.5	20 pcs/1.1 cu-ft/G.W.: 15 kgs
GP-824CF	Rotate	2"	--	25,000	0.65	142	0.30	1/4"	5.0	82	< 2.5	10 pcs/1.2 cu-ft/G.W.: 9.7 kgs
GP-822A	Dual Action	2"	3	15,000	0.70	152	0.42	1/4"	5.0	85	< 2.5	25 pcs/2.2 cu-ft/G.W.: 19 kgs
GP-822C	Dual Action	3"	1	16,000	0.76	180	0.32	1/4"	5.0	95	< 2.5	25 pcs/0.7 cu-ft/G.W.: 20 kgs
GP-824LS	Dual Action	2"	3	15,000	0.70	165	0.45	1/4"	5.0	87	< 2.5	25 pcs/1.7 cu-ft/G.W.: 20 kgs
GP-824LSR	Dual Action	2"	3	13,000	0.65	180	0.42	1/4"	5.0	77	< 2.5	20 pcs/1.1 cu-ft/G.W.: 14 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Type	Pad Size	Free Speed (rpm)	Net Weight (kgs)	Height (mm)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-823SA2	Rotate	2"	24,000	0.37	72	115	0.49	1/4"	5.0	74	< 2.5	20 pcs/1.0 cu-ft/G.W.: 9 kgs
GP-823SA3	Rotate	3"	18,000	0.51	72	115	0.56	1/4"	5.0	77	< 2.5	20 pcs/1.0 cu-ft/G.W.: 9 kgs
GP-823SB	Rotate	2"	15,000	0.54	70	115	0.43	1/4"	5.0	73	< 2.5	20 pcs/1.0 cu-ft/G.W.: 9 kgs
GP-823SC2	Rotate	2"	5,000	0.80	93	115	0.35	1/4"	5.0	77	< 2.5	20 pcs/1.2 cu-ft/G.W.: 21 kgs
GP-823SC3	Rotate	3"	5,000	0.80	93	115	0.35	1/4"	5.0	77	< 2.5	20 pcs/1.2 cu-ft/G.W.: 21 kgs

AIR BELT SANDER

GP-902

- without Sanding Belts

GP-902E

- without Sanding Belts

GP-902D

- Waterfeed

GP-902W

AIR ANGLE & VERTICAL POLISHER

- Composite
- No Gear
- Rear Exhaust
- 100˚

GP-822AR2

- Composite
- No Gear
- Rear Exhaust
- 100˚

GP-822AR3

GP-823ST5

GP-823ST3

GISON
PNEUMATIC TOOLS

GP-902A

GP-902B

GP-902C

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Belt Size (mm)	Free Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-902	10 x 330	16,000	0.78	265	0.56	1/4"	6.5	88	4.0	20 pcs/1.6 cu-ft/G.W.: 16 kgs
GP-902E	13 x 610	18,000	0.84	430	0.64	1/4"	6.5	85	4.0	10 pcs/1.9 cu-ft/G.W.: 9 kgs
GP-902A	20 x 520	16,000	1.18	345	0.53	1/4"	6.5	88	5.2	10 pcs/1.9 cu-ft/G.W.: 17 kgs
GP-902B	30 x 540	13,000	2.10	390	0.56	1/4"	8.0	92	5.2	6 pcs/2.4 cu-ft/G.W.: 17 kgs
GP-902C	60 x 260	7,000	1.65	245	0.63	1/4"	8.0	92	5.2	10 pcs/1.7 cu-ft/G.W.: 17 kgs
GP-902D	13 x 305	18,000	0.80	285	0.56	1/4"	6.5	83	4.0	20 pcs/1.6 cu-ft/G.W.: 16 kgs
GP-902W	10 x 300	16,000	0.93	330	0.56	1/4"	6.5	88	4.0	20 pcs/1.6 cu-ft/G.W.: 17 kgs

GP-830

- Gravity Cast
- Rear Exhaust

GP-930

GP-821P

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Spindle Thread	Pad Size	Free Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-822AR2	5/16"-24	2"	3,500	0.70	178	0.48	1/4"	6.5	77	< 2.5	20 pcs/1.6 cu-ft/G.W.: 20 kgs
GP-822AR3	5/16"-24	3"	3,500	0.70	178	0.48	1/4"	6.5	77	< 2.5	20 pcs/1.6 cu-ft/G.W.: 20 kgs
GP-823ST5	5/16"-24	5"	4,000	1.00	203	0.65	1/4"	6.5	84	< 2.5	10 pcs/0.96 cu-ft/G.W.: 12.8 kgs
GP-823ST3	5/16"-24	3"	4,000	1.00	203	0.65	1/4"	6.5	84	< 2.5	10 pcs/0.96 cu-ft/G.W.: 12.8 kgs
GP-830	5/8"-11,M14	7"	2,500	1.90	382	0.43	1/4"	6.5	88	< 2.5	10 pcs/1.95 cu-ft/G.W.: 25 kgs
GP-930	5/8"-11,M14	7"	2,500	2.90	453	0.45	1/4"	6.5	90	< 2.5	6 pcs/1.65 cu-ft/G.W.: 19 kgs
GP-821P	5/8"-11	7"	2,000	2.60	190	0.63	1/4"	6.5	81	< 2.5	8 pcs/1.2 cu-ft/G.W.: 26.8 kgs

WET AIR POLISHER/ SANDER

- ON/OFF Switch

GPW-7 (without Air Hose / Water Hose)

- Safety Lever

GPW-7L (without Air Hose / Water Hose)

- ON/OFF Switch

GPW-218

- Safety Lever

GPW-218L

- ON/OFF Switch

GPW-220

- Safety Lever

GPW-220L

- ON/OFF Switch
- NO Spanner Design

GPW-221

- Safety Lever
- NO Spanner Design

GPW-221L

GISON
PNEUMATIC TOOLS

GPW-211 (without Air Hose / Water Hose)

GPW-212 (without Air Hose / Water Hose)

GPW-933A (without Air Hose / Water Hose)

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Spindle Thread	Pad Size	Max. Speed (rpm)	Horse Power	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GPW-7	5/8"-11, M14, M16	3" or 4"	4,500	0.43 HP (321 W)	1.17	246	0.46	6.5	84	< 2.5	10 pcs/ 1.4 cu.ft/ G.W.: 20 kgs
GPW-7L	5/8"-11, M14, M16	3" or 4"	4,500	0.43 HP (321 W)	1.16	242	0.46	6.5	84	< 2.5	10 pcs/ 1.4 cu.ft/ G.W.: 20 kgs
GPW-218	5/8"-11, M14	3" or 4"	5,000	0.43 HP (321 W)	1.23	234	0.45	6.5	84	< 2.5	8 pcs/ 1.4 cu.ft/ G.W.: 22 kgs
GPW-218L	5/8"-11, M14	3" or 4"	5,000	0.43 HP (321 W)	1.27	250	0.43	6.5	84	< 2.5	8 pcs/ 1.5 cu.ft/ G.W.: 23 kgs
GPW-220	5/8"-11, M14	3" or 4"	3,600	0.43 HP (321 W)	1.27	234	0.43	6.5	84	< 2.5	8 pcs/ 1.5 cu.ft/ G.W.: 23 kgs
GPW-220L	5/8"-11, M14	3" or 4"	3,600	0.43 HP (321 W)	1.31	250	0.43	6.5	84	< 2.5	8 pcs/ 1.5 cu.ft/ G.W.: 23 kgs
GPW-221	5/8"-11, M14	3" or 4"	3,600	0.52 HP (388 W)	1.52	285	0.44	6.5	80	< 2.5	8 pcs/ 1.3 cu.ft/ G.W.: 21 kgs
GPW-221L	5/8"-11, M14	3" or 4"	3,600	0.52 HP (388 W)	1.61	295	0.44	6.5	80	< 2.5	8 pcs/ 1.3 cu.ft/ G.W.: 21 kgs
GPW-211	5/8"-11, M14	5.5" (140 mm)	4,500	0.62 HP (462 W)	2.20	430	0.46	6.5	97	< 2.5	6 pcs/ 1.5 cu.ft/ G.W.: 17 kgs
GPW-212	5/8"-11, M14	5.5" (140 mm)	2,500	0.62 HP (462 W)	2.20	430	0.46	6.5	95	< 2.5	6 pcs/ 1.5 cu.ft/ G.W.: 17 kg
GPW-933A	5/8"-11, M14	5.5" (140 mm)	4,400	0.64 HP (477 W)	2.64	330	0.47	6.5	88	< 2.5	6 pcs/ 1.8 cu.ft/ G.W.: 19 kgs

WET AIR GRINDER

GPW-215 (without Cup Wheels)

GPW-216 (without Cup Wheels)

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Spindle Thread	Pad Size	Guard Size	Max. Speed (rpm)	Horse Power	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GPW-215	5/8"-11, M14	5.5" (140 mm)	5" (125 mm)	11,000	0.61 HP (455 W)	2.00	300	0.46	1/4"	8.0	92	< 2.5	6 pcs/ 1.8 cu.ft/ G.W.: 17 kgs
GPW-216	5/8"-11, M14	5.5" (140 mm)	7" (178 mm)	6,500	0.93 HP (694 W)	3.20	430	0.50	3/8"	11.0	93	3.2	6 pcs/ 1.5 cu.ft/ G.W.: 25 kgs

WET AIR CUTTING SAW

GPW-227 (without Cutting Blade)

GPW-214C
GPW-215C (without Cutting Blade)

GP-510A (without Profile Wheel)

➨ Quick dis/assembly the fluting wheel

GPW-222Q (without Fluting Wheel)

GPW-510A Wet Air Edge Profiling Machine		GPW-222Q Wet Air Fluting Tool	
Max. Profiling Thickness	2~3 cm	Guard Size	4" (100 mm)
Max. Speed	9,000 rpm	Spindle Size	Ø22 mm
Horse Power	2.5 HP (1,864 W)	Max. Flutting Wheel Thickness	20 mm
Spindle Size	Ø22.2 x 10 mm x M10 x P1.5	Max. Speed	2,500 rpm
Max. diameter of profile wheel	Ø80 mm (3-1/8")	Net Weight	1.87 kgs
Net Weight	14.5 kgs	Length	330 mm
Length	300 mm	Air Cons.	0.43 m^3/min (15.2 scfm)
Width	210 mm	Air Inlet	1/4"
Height	270 mm	Hose Size (I.D.)	6.5 mm
Air Cons.	1.13 m^3/min (39.9 scfm)	Sound Pressure	95 dBA
Air Inlet	1/4"	Vibration	< 2.5 m/sec2
Hose Size (I.D.)	10 mm		
Sound Pressure	82.5 dBA		
Packing	*1 pc/ 1.3 cu.ft/ G.W.: 15 kgs*	*Packing*	*8 pcs/ 2.4 cu.ft/ G.W.: 24 kgs*

GISON
PNEUMATIC TOOLS

GPW-216C (without Cutting Blade)

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Guard Size	Saw Blade Drill Ø (mm)	Spindle Thread	Max. Speed (rpm)	Horse Power	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GPW-214C	4" (100 mm)	22.2	5/8"-11, M14	11,000	0.61 HP (455 W)	2.02	380	0.46	1/4"	8	92	< 2.5	6 pcs/ 2.0 cu.ft/ G.W.: 17 kgs
GPW-215C	5" (125 mm)	22.2	5/8"-11, M14	11,000	0.61 HP (455 W)	2.02	380	0.46	1/4"	8	92	< 2.5	6 pcs/ 2.0 cu.ft/ G.W.: 17 kg
GPW-216C	7" (178 mm)	22.2	5/8"-11, M14	6,500	0.93 HP (694 W)	3.18	485	0.50	3/8"	11	93	3.2	4 pcs/ 2.8 cu.ft/ G.W.: 18.3 kgs
GPW-227	4-3/8" (110 mm)	20 or 22	-	7,000	-	2.92	330	0.47	1/4"	11	80	< 2.5	4 pcs/ 1.8 cu.ft/ G.W.: 15.5 kgs

GPW-A01 (without wet air sander)

GPW-A02A (without wet air sander)

(Only for GPW-7/7L)
(without wet air sander)

GPW-A02B

GPW-A01 Beveling Auxiliary Base		GPW-A02A 90° Edge Polishing Auxiliary Base		GPW-A02B 90° Edge Polishing Auxiliary Base for Long / Big Slab	
Beveling Angle	15°~45°	Polishing Thickness	20~40 mm	Polishing Thickness	5~50 mm for 4" pad
Beveling Depth	0.1~10 mm	Max. Pad Size	3" (75 mm)		5~35 mm for 3" pad
Max. Pad Size	4" (100 mm)	Net Weight	1.67 kgs	Max. Pad Size	4" (100 mm)
Net Weight	2.02 kgs	Length	190 mm	Weight	1.62 kgs
Length	200 mm	Width	138 mm		
Width	190 mm	Height	134 mm		
Height	170 mm				
Packing	*8 pcs/ 3.5 cu.ft/ G.W.: 17.7 kgs*	*Packing*	*8 pcs/ 1.5 cu.ft/ G.W.: 15.5 kgs*	*Packing*	*8pcs/ 3.5 cu.ft/ G.W.: 17.5 kgs*

AIR CHIPPING HAMMER

- Round Shank
GP-891
- Hex. Shank
GP-891H

- Round Shank
GP-892
- Hex. Shank
GP-892H

AIR HAMMER

- Round Shank
GP-150
- Hex. Shank
GP-150H

- Round Shank
GP-190
- Hex. Shank
GP-190H

- Round Shank
GP-250
- Hex. Shank
GP-250H

COMPOSITE AIR HAMMER
(LOW VIBRATION)

- Round Shank
GP-190CSR
- Hex. Shank
GP-190CSRH

- Round Shank
GP-250CSR
- Hex. Shank
GP-250CSRH

MINI AIR HAMMER
(FOR FINE MASONRY WORK,REMOVING TILE)

- Round Shank(Ø10.2mm)
- Built-in Air Regulator
GPW-4500

- Round Shank(Ø10.2mm)
- Built-in Air Regulator
GPW-7000

GISON
PNEUMATIC TOOLS

- Round Shank
GP-893
- Hex. Shank
GP-893H

- Round Shank
GP-894
- Hex. Shank
GP-894H

- Round Shank
GP-895
- Hex. Shank
GP-895H

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Stroke Speed (bpm)	Piston Stroke (mm)	Shank Size (mm) ⌀	Shank Size (mm) ◇	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-891/GP-891H	3,600	50	14.95	12.80	2.8	254	0.35	3/8"	8	92	10.4	6 pcs/0.8 cu-ft/G.W.: 21 kgs
GP-892/GP-892H	2,500	25.4	17.30	14.50	6.5	388	0.80	3/8"	8	105	11.0	2 pcs/0.75 cu-ft/G.W.: 15.8 kgs
GP-893/GP-893H	2,300	51	17.30	14.50	7.0	410	0.85	3/8"	8	100	11.0	2 pcs/0.75 cu-ft/G.W.: 16.3 kgs
GP-894/GP-894H	2,200	64	17.30	14.50	7.5	450	0.90	3/8"	8	103	11.0	2 pcs/0.93 cu-ft/G.W.: 17.8 kgs
GP-895/GP-895H	1,800	102	17.30	14.50	8.0	480	0.95	3/8"	8	102	11.0	2 pcs/0.93 cu-ft/G.W.: 18.8 kgs

- Round Shank
GP-190C
- Hex. Shank
GP-190CH
- Conical Shank
GP-190CP

- Round Shank
GP-250C
- Hex. Shank
GP-250CH
- Conical Shank
GP-250CP

- Round Shank
GP-150SQ
- Hex. Shank
GP-150SQH
- Round Shank
GP-190SQ
- Hex. Shank
GP-190SQH

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Stroke Speed (bpm)	Piston Stroke (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-150/GP-150H	4,500	41	1.20	150	0.48	1/4"	6.5	99	15.2	10 pcs/0.8 cu-ft/G.W.: 17 kgs
GP-190/GP-190H	3,200	67	1.60	190	0.42	1/4"	6.5	99	13.7	10 pcs/0.85 cu-ft/G.W.: 20 kgs
GP-250/GP-250H	2,000	89	2.20	250	0.40	1/4"	6.5	96	11.0	10 pcs/0.9 cu-ft/G.W.: 22.5 kgs
GP-190C/GP-190CH/GP-190CP	3,500	67	1.50	171	0.42	1/4"	6.5	99	8.4	10 pcs/0.8 cu-ft/G.W.: 16.5 kgs
GP-250C/GP-250CH/GP-250CP	2,100	89	2.00	225	0.42	1/4"	6.5	96	13.5	10 pcs/1 cu-ft/G.W.: 21 kgs
GP-150SQ/GP-150SQH	4,500	41	1.36	133	0.48	1/4"	6.5	99	15.0	10 pcs/0.55 cu-ft/G.W.: 13 kgs
GP-190SQ/GP-190SQH	3,000	67	1.59	171	0.42	1/4"	6.5	98	9.0	10 pcs/0.97 cu-ft/G.W.: 18 kgs
GP-190CSR/GP-190CSRH	3,000	71	1.60	215	0.40	1/4"	6.5	100	7.5	10 pcs/1.6 cu-ft/G.W.: 19 kgs
GP-250CSR/GP-250CSRH	2,100	92	1.90	260	0.45	1/4"	6.5	102	5.5	10 pcs/1.6 cu-ft/G.W.: 23 kgs
GPW- 4500	4,500	36	0.73	155	0.12	1/4"	6.5	88	--	20 pcs/1.2 cu-ft/G.W.: 19 kgs
GPW-7000	7,000	36	0.75	155	0.12	1/4"	6.5	88	--	20 pcs/1.2 cu-ft/G.W.: 19 kgs

AIR NEEDLE SCALER & FLUX CHIPPER

GP-851A

GP-851B

GP-851D

GP-851P

GP-851G

GP-851H

GP-851H1

GP-851H2

GISON
PNEUMATIC TOOLS

GP-851 2-in-1

GP-851E 2-in-1

Light & Small
GP-851I 2-in-1

For separate model, please specify N=Needle Scaler F=Flux Chipper

Light & Small
GP-851M

Light & Small
GP-851JN 2-in-1

Specification

Recommended Air Pressure 90psi (6.3kg/cm²)

Model	Needle (mmx pc)	Stroke Speed (bpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-851A	3 x 19	3,700	2.60	375	0.21	1/4"	8	106	8.7	6 pcs/0.4 cu-ft/G.W.: 17.5 kgs
GP-851B	3 x 19	3,700	2.60	250	0.21	1/4"	8	106	8.7	6 pcs/1.3 cu-ft/G.W.: 19 kgs
GP-851D	3 x 28	3,000	4.50	480	0.21	1/4"	8	106	18.6	4 pcs/1.7 cu-ft/G.W.: 20 kgs
GP-851P	3 x 28	3,500	3.50	360	0.42	3/8"	8	93	14.6	6 pcs/1.5 cu-ft/G.W.: 24 kgs
GP-851G	3 x 23	3,800	2.70	348	0.35	3/8"	8	92	4.7	6 pcs/1.3 cu-ft/G.W.: 19 kgs
GP-851H	3 x 19	4,000	2.10	325	0.45	1/4"	8	91	14.5	10 pcs/1.5 cu-ft/G.W.: 24 kgs
GP-851H1	3 x 19	4,600	3.20	460	0.42	1/4"	8	97	6.3	6 pcs/1.3 cu-ft/G.W.: 22 kgs
GP-851H2	3 x 19	3,000	2.70	370	0.28	1/4"	8	96	17.9	6 pcs/1.3 cu-ft/G.W.: 19 kgs
GP-851	3 x 19 Flux Chipper	4,400	3.00	460	0.45	1/4"	8	96	10.2	6 pcs/0.6 cu-ft/G.W.: 20 kgs
GP-851N	3 x 19	4,400	2.84	460	0.45	1/4"	8	96	10.2	6 pcs/0.6 cu-ft/G.W.: 18.5 kgs
GP-851F	Flux Chipper	4,400	2.05	363	0.45	1/4"	8	90	14.5	10 pcs/0.7 cu-ft/G.W.: 22 kgs
GP-851E	3 x 19 Flux Chipper	4,400	2.90	410	0.42	1/4"	8	90	14.5	10 pcs/0.6 cu-ft/G.W.: 17.6 kgs
GP-851EN	3 x 19	4,400	2.66	410	0.42	1/4"	8	90	14.5	10 pcs/0.5 cu-ft/G.W.: 16.6 kgs
GP-851EF	Flux Chipper	4,400	1.75	335	0.42	1/4"	8	91	14.5	10 pcs/0.5 cu-ft/G.W.: 19 kgs
GP-851I	3 x 12 Flux Chipper	4,800	1.50	290	0.21	1/4"	8	91	14.5	10 pcs/0.5 cu-ft/G.W.: 16 kgs
GP-851IN	3 x 12	4,800	1.30	290	0.21	1/4"	8	91	14.5	10 pcs/0.5 cu-ft/G.W.: 14 kgs
GP-851IF	Flux Chipper	4,800	1.04	230	0.21	1/4"	8	90	14.5	10 pcs/0.5 cu-ft/G.W.: 12 kgs
GP-851M	Flux Chipper	4,000	1.40	280	0.22	1/4"	6.5	91	14.5	12 pcs/0.5 cu-ft/G.W.: 18.2 kgs
GP-851JN	3 x 12 Flux Chipper	4,200	1.31	258	0.20	1/4"	6.5	91	14.5	12 pcs/0.65 cu-ft/G.W.: 18 kgs
GP-851J	3 x 12	4,200	1.08	258	0.20	1/4"	6.5	91	14.5	12 pcs/0.65 cu-ft/G.W.: 16 kgs
GP-851JF	Flux Chipper	4,200	0.88	225	0.20	1/4"	6.5	91	14.5	12 pcs/0.55 cu-ft/G.W.: 11.5 kgs

AIR HAMMER

One Head
GP-923

Triple Heads
GP-923A

GP-923 AIR SCALING HAMMER		GP-923A AIR SCALING HAMMER	
Piston Stroke	15 mm	Piston Stroke	22.5 mm
Stroke Speed	7,200 bpm	Stroke Speed	2,800 bpm
Net Weight	1.90 kgs	Net Weight	3.90 kgs
Length	480 mm	Length	496 mm
Air Cons.	0.30 m^3/min	Air Cons.	0.42 m^3/min
Air Intet	1/4"	Air Intet	3/8"
Hose Size	8 mm	Hose Size	8 mm
Sound Pressure	90 dBA	Sound Pressure	92 dBA
Vibration	35.1 m/sec^2	Vibration	13.3 m/sec^2
Packing	*6 pcs/1 cu-ft/G.W.: 15 kgs*	*Packing*	*4 pcs/2.3 cu-ft/G.W.: 20.5 kgs*

AIR CONCRETE BREAKER

GPB-10S

GPB-30S

GPB-10S AIR CONCRETE BREAKER		GPB-30S AIR CONCRETE BREAKER	
Piston Dia.	35 mm	Piston Dia.	40 mm
Piston Stroke	151 mm	Piston Stroke	235 mm
Stroke Speed	1,300 bpm	Stroke Speed	1,000 bpm
Shank Size	26 mm	Shank Size	30 mm
Net Weight	14.10 kgs	Net Weight	24.60 kgs
Length	438 mm	Length	590 mm
Air Cons.	0.99 m^3/min	Air Cons.	1.19 m^3/min
Air Inlet	1/2"	Air Inlet	3/4"
Hose Size	1/2"	Hose Size	3/4"
Packing	*1 pc/0.7 cu-ft/G.W.: 15.6 kgs (with Chisel)*	*Packing*	*1 pc/0.9 cu-ft/G.W.: 26 kgs (with Chisel)*

GISON
PNEUMATIC TOOLS

Triple Heads
GP-923B

GP-300

GAH-15

GP-923B AIR SCALING HAMMER	
Piston Stroke	26 mm
Stroke Speed	2,400 bpm
Net Weight	4 kgs
Length	550x185x120 mm
Air Cons.	11.5 m³/min
Air Intet	3/8"
Hose Size	8 mm
Sound Pressure	92 dBA
Vibration	13.3 m/sec²
Packing	*4 pcs/2.7 cu-ft/G.W.: 20.5 kgs*

GP-300 AIR PALM HAMMER NAILER	
Capacity	6-16 mm Dia. Nail
Free Speed	1,000 bpm
Net Weight	0.90 kgs
Length	215 mm
Nail Guide	Magnetic
Air Cons.	0.35 m³/min
Air Inlet	1/4"
Hose Size	6.5 mm
Packing	*10 pcs/1.0 cu-ft/G.W.: 14.5 kgs*

GAH-15 AIR AUTO HAMMER	
Associated Hammer Tip	Aluminium Black - medium hard plastic
Optional Hammer Tip	Steel Yellow - hard plastic Blue - soft plastic Red - ultra soft plastic
Net Weight	0.60 kgs
Length	92 mm
Air Cons.	0.28 m³/min
Air Intet	1/4"
Hose Size	6.5 mm
Packing	*20 pcs/1.4 cu-ft/G.W.: 14.5 kgs*

GP-190K
GP-250K
GP-190HK
GP-250HK

GP-150SQK
GP-190SQK
GP-150SQHK
GP-190SQHK

GP-190CK
GP-250CK
GP-190CHK
GP-250CHK

GP-190K/250K GP-190HK/250HK	
1 pc	Air Hammer
1 pc	Retainer
5 pcs	Chisel (Round/Hex.)
1 pc	Mini Oiler
1 pc	Nipple
1 pc	Plastic Box
Packing	
GP-190K/190HK	*10 sets/1.8 cu-ft/G.W.: 27 kgs*
GP-250K/250HK	*5 sets/1.0 cu-ft/G.W.: 17 kgs*

GP-150SQK/190SQK GP-150SQHK/190SQHK	
1 pc	Air Hammer
1 pc	Retainer
5 pcs	Chisel (Round/Hex.)
1 pc	Plastic Box
Packing	
GP-150SQK/150SQHK	*6 sets/2.0 cu-ft/G.W.: 19.4 kgs*
GP-190SQK/190SQHK	*6 sets/2.0 cu-ft/G.W.: 20 kgs*

GP-190CK/250CKvAGP-190CHK/250CHK	
1 pc	Air Hammer
1 pc	Retainer
5 pcs	Chisel (L:175 mm)
1 pc	Plastic Box
Packing	
GP-190CK/190CHK	*6 sets/2.0 cu-ft/G.W.: 20 kgs*
GP-250CK/250CHK	*6 sets/2.0 cu-ft/G.W.: 22 kgs*

HAMMER ACCESSORIES

Attachment for Chipping Hammer GP-891 / 891H

Retainer Spring (Close)
S033

Retainer Spring (Open)
S039

Flat Chisel
CHI-01FR Round Shank, 215mm
CHI-01FH Hex. Shank, 215mm

Point Chisel
CHI-01PR Round Shank, 250mm
CHI-01PH Hex. Shank, 250mm

Attachment for Chipping Hammer GP-892~895 / 892H~895H

Retainer Sleeve
892023

Flat Chisel
CHI-02FR Round Shank, 260mm
CHI-02FH Hex. Shank, 260mm

Point Chisel
CHI-02PR Round Shank, 260mm
CHI-02PH Hex. Shank, 260mm

AIR ENGRAVING PEN

➡ Housing: Steel
GP-940

➡ Housing: Plastic
GP-940C

GISON
PNEUMATIC TOOLS

Attachment for Pistol Hammer GP-150 / 190 / 250 Series

Retainer Spring
SQ-001

Zip Retainer Spring
SQ-002

Quick Change Retainer
SQ-003

Needle Scaler Attachment
HNS-01

HPT-04

HPT-05

HPT-09

HPT-04	4 Pcs Chisel	HPT-05	5 Pcs Chisel	HPT-09	9 Pcs Chisel
HPT-04RS	Round Shank, 125 mm	HPT-05RL	Round Shank, 175 mm	HPT-09R	Round Shank, 175 &125 mm
HPT-04HS	Hex. Shank, 125 mm	HPT-05RS	Round Shank, 125 mm	HPT-09H	Hex. Shank, 175 &125 mm
		HPT-05HL	Hex. Shank, 175 mm		
		HPT-05HS	Hex. Shank, 125 mm		
Packing	*25 sets/0.4 cu-ft/G.W.: 15 kgs*	*Packing*	*20 sets/0.4 cu-ft/G.W.: 19 kgs*	*Packing*	*18 sets/0.7 cu-ft/G.W.: 24.5 kgs*

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Stroke Length (mm)	Stroke Speed (bpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-940	1.2	34,000	0.24	160	0.07	1/4"	6.5	75	2.9	20 pcs/1.74 cu-ft/G.W.: 7.0 kgs
GP-940C	1.0	34,000	0.18	140	0.06	1/4"	6.5	78	2.7	30 pcs/1.6 cu-ft/G.W.: 10 kgs

AIR STRAIGHT DRILL

GP-330

GP-340

GP-350

GP-330A

AIR ANGLE DRILL

GP-835TB

GP-835ADS

GISON
PNEUMATIC TOOLS

GP-330ST

GP-330STN

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Chuck Size	Max. Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-330	3/8"	2,500	1.00	225	0.62	1/4"	6.5	95	< 2.5	20 pcs/1.29 cu-ft/G.W.: 21 kgs
GP-340	3/8"	22,000	0.92	205	0.51	1/4"	6.5	94	< 2.5	20 pcs/1.0 cu-ft/G.W.: 19 kgs
GP-330ST	3/8"	2,600	1.08	218	0.61	1/4"	6.5	82	< 2.5	12 pcs/1.10 cu-ft/G.W.: 14 kgs
GP-330STN	3/8"	3,600	1.08	218	0.64	1/4"	6.5	82	< 2.5	12 pcs/1.10 cu-ft/G.W.: 14 kgs
GP-350	3/8"	1,600	0.87	225	0.23	1/4"	6.5	75	< 2.5	20 pcs/1.1 cu-ft/G.W.: 18 kgs
GP-330A	1/4"	6,500	0.62	175	0.45	1/4"	6.5	85	< 2.5	20 pcs/0.5 cu-ft/G.W.: 15 kgs

GP-835C

GP-835F

GP-836C

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Chuck size	Max. Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-835TB	3/8"	1,900	0.96	220	0.59	1/4"	6.5	92	< 2.5	20 pcs/1.40 cu-ft/G.W.: 21 kgs
GP-835ADS	3/8"	2,200	1.17	200	0.63	1/4"	6.5	82	< 2.5	12 pcs/0.8 cu-ft/G.W.: 15 kgs
GP-835C	3/8"	2,400	1.10	170	0.51	1/4"	6.5	82	< 2.5	10 pcs/0.75 cu-ft/G.W.: 12 kgs
GP-835F	3/8"	2,200	1.20	172	0.52	1/4"	6.5	83	< 2.5	10 pcs/1.73 cu-ft/G.W.: 13 kgs
GP-836C	1/2"	800	1.45	203	0.70	1/4"	6.5	90	< 2.5	10 pcs/0.92 cu-ft/G.W.: 18 kgs

AIR REVERSIBLE ANGLE DRILL

GP-836D

GP-840A

GP-840S

- Composite

GP-840J

HEAVY DUTY AIR ANGLE DRILL

- Reversible Type
- Keyless Chuck

GP-840B

- Keyless Chuck

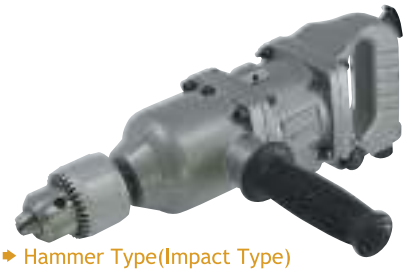
GP-840C

GP-835G
GP-835GR Reversible Type

GP-836G
GP-836GR Reversible Type

GISON
PNEUMATIC TOOLS

➡ Gear Type
GP-26D



➡ Hammer Type(Impact Type)
GP-26DH

➡ Hammer Type(Impact Type)
GP-19DH

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Chuck size	Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-836D	1/2"	800	1.45	230	0.70	1/4"	6.5	82	< 2.5	10 pcs/0.92 cu-ft/G.W.: 18 kgs
GP-840A	3/8"	2,300	1.30	191	0.56	1/4"	6.5	83	< 2.5	10 pcs/0.73 cu-ft/G.W.: 15 kgs
GP-840S	3/8"	1,800	1.20	177	0.56	1/4"	6.5	87	< 2.5	10 pcs/1.73 cu-ft/G.W.: 13 kgs
GP-840J	3/8"	1,800	0.90	165	0.80	1/4"	6.5	86	< 2.5	10 pcs/0.8 cu-ft/G.W.: 13 kgs
GP-26D	5/8"	600~1,000	6.40	380	0.80	3/8"	10	87	< 2.5	4 pcs/1.36 cu-ft/G.W.: 24 kgs
GP-26DH	1/2"	2,100~3,800	6.00	380	0.80	3/8"	10	83	3.6	4 pcs/1.50 cu-ft/G.W.: 28.6 kgs
GP-19DH	1/2"	3,500~6,500	3.22	238	0.73	1/4"	6.5	89	2.7	6 pcs/1.73 cu-ft/G.W.: 22.5 kgs

➡ Keyless Chuck
GP-835B

➡ Keyless Chuck
GP-836B3,B5,B8

➡ Reversible Type
➡ Keyless Chuck
GP-836E2,E4,E8

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Chuck size	Max. Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-840B	3/8"	1,800	1.10	195	0.62	1/4"	6.5	90	< 2.5	10 pcs/0.85 cu-ft/G.W.: 14 kgs
GP-840C	3/8"	2,200	1.08	194	0.62	1/4"	6.5	88	< 2.5	10 pcs/0.82 cu-ft/G.W.: 12 kgs
GP-835B	3/8"	3,500	1.12	165	0.53	1/4"	6.5	75	< 2.5	10 pcs/0.82 cu-ft/G.W.: 15.2 kgs
GP-836B3	1/2"	300	1.50	228	0.50	1/4"	6.5	90	< 2.5	10 pcs/0.8 cu-ft/G.W.: 14 kgs
GP-836B5	1/2"	500	1.50	228	0.50	1/4"	6.5	90	< 2.5	10 pcs/0.8 cu-ft/G.W.: 14 kgs
GP-836B8	1/2"	850	1.50	228	0.50	1/4"	6.5	90	< 2.5	10 pcs/0.8 cu-ft/G.W.: 14 kgs
GP-836E2	1/2"	250	1.50	229	0.70	1/4"	6.5	90	< 2.5	10 pcs/0.82 cu-ft/G.W.: 14 kgs
GP-836E4	1/2"	450	1.50	229	0.70	1/4"	6.5	90	< 2.5	10 pcs/0.82 cu-ft/G.W.: 14 kgs
GP-836E8	1/2"	800	1.50	229	0.70	1/4"	6.5	90	< 2.5	10 pcs/0.82 cu-ft/G.W.: 14 kgs
GP-835G	3/8"	2,000	1.25	181	0.79	1/4"	6.5	91	< 2.5	10 pcs/0.98 cu-ft/G.W.: 15 kgs
GP-835GR	3/8"	2,000	1.25	181	0.79	1/4"	6.5	91	< 2.5	10 pcs/0.98 cu-ft/G.W.: 15 kgs
GP-836G	1/2"	460	1.77	220	0.79	1/4"	6.5	92	< 2.5	10 pcs/0.98 cu-ft/G.W.: 20 kgs
GP-836GR	1/2"	460	1.77	220	0.79	1/4"	6.5	92	< 2.5	10 pcs/0.98 cu-ft/G.W.: 20 kgs

AIR SCREW-DRIVER
(IMPACT TYPE)

GP-866

➡ Quick Change
GP-866Q

GP-869

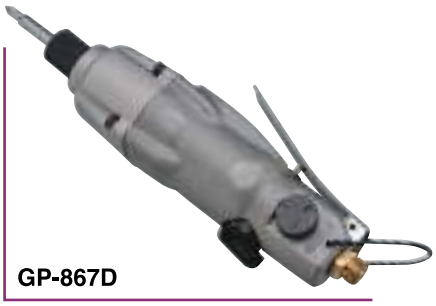
AIR SCREW-DRIVER
(SLIP-CLUTCH TYPE)

GP-802

GP-804HP

GISON
PNEUMATIC TOOLS

GP-867


GP-867D

GP-868

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Shank Size	Free Speed (rpm)	Max. Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-866	4.0 ~ 5.0	1/4"	8,000	26 (35)	0.68	190	0.31	1/4"	6.5	86	< 2.5	20 pcs/0.70 cu-ft/G.W.: 15.5 kgs
GP-866Q	3.5 ~ 4.5	1/4"	8,000	20 (27)	0.68	190	0.31	1/4"	6.5	86	< 2.5	20 pcs/0.73 cu-ft/G.W.: 16 kgs
GP-867	5.0 ~ 6.0	1/4"	8,500	17.4 (23.5)	1.12	215	0.49	1/4"	6.5	95	< 2.5	20 pcs/1.44 cu-ft/G.W.: 24.5 kgs
GP-867D	5.0 ~ 6.0	1/4"	6,500	36 (48)	1.10	210	0.49	1/4"	6.5	92	< 2.5	20 pcs/1.50 cu-ft/G.W.: 23 kgs
GP-868	6.0 ~ 8.0	1/4"	7,000	148 (200)	1.20	210	0.36	1/4"	6.5	89	< 2.5	20 pcs/1.10 cu-ft/G.W.: 25 kgs
GP-869	6.0 ~ 8.0	1/4"	12,000	74 (100)	0.95	195	0.36	1/4"	6.5	92	< 2.5	20 pcs/1.10 cu-ft/G.W.: 21 kgs

GP-861H

GP-861H1

GP-865M

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Shank Size	Free Speed (rpm)	Max. Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-802	5.0 ~ 6.0	1/4"	1,800	3.0 (4)	0.65	210	0.35	1/4"	5.0	84	< 2.5	20 pcs/1.10 cu-ft/G.W.: 14 kgs
GP-804HP	2.2 ~ 3.0	1/4"	1,500	1.5 (2)	0.78	210	0.35	1/4"	5.0	78	< 2.5	20 pcs/1.10 cu-ft/G.W.: 17 kgs
GP-861H	3.0 ~ 4.0	1/4"	1,500	2.2 (3)	0.65	228	0.21	1/4"	5.0	83	< 2.5	20 pcs/1.10 cu-ft/G.W.: 14 kgs
GP-861H1	3.0 ~ 4.0	1/4"	600	5.9 (8)	0.90	228	0.35	1/4"	5.0	83	< 2.5	20 pcs/1.40 cu-ft/G.W.: 19 kgs
GP-865M	6.0	1/4"	1,700	9.6(13)	1.16	265	0.48	1/4"	5.0	86	< 2.5	10 pcs/0.60 cu-ft/G.W.: 14 kgs

AIR SCREW-DRIVER
(SHUT-OFF TYPE)

GP-861C

- Push Start
- Auto Shut off
- Rear Exhaust

GP-904C
GP-905C
GP-905D

AIR ANGLE SCREW-DRIVER
(IMPACT TYPE)

GP-801LA

GP-950

GISON
PNEUMATIC TOOLS

- Push Start
- Auto Shut off
- Rear Exhaust

GP-906A

- Push Start
- Auto Shut off
- Rear Exhaust

GP-906B

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Shank Size	Free Speed (rpm)	Max. Torque (Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-861C	3.0 ~ 4.0	1/4"	1,000	0.39~0.78	0.70	230	0.28	1/4"	5.0	86	< 2.5	20 pcs/1.10 cu-ft/G.W.: 16 kgs
GP-904C	3.5	1/4"	1,000	1.2~2.2	0.71	229	0.28	1/4"	5.0	75	< 2.5	20 pcs/1.40 cu-ft/G.W.: 14.5 kgs
GP-905C	4.0 ~ 5.0	1/4"	950	2.0~4.8	0.93	250	0.28	1/4"	5.0	80	< 2.5	20 pcs/2.00 cu-ft/G.W.: 26.3 kgs
GP-905D	5.0 ~ 6.0	1/4"	650	3.0~7.0	0.93	250	0.28	1/4"	5.0	80	< 2.5	20 pcs/2.00 cu-ft/G.W.: 26.3 kgs
GP-906A	2	3.5 mm	2,000	0.25~0.35	0.35	190	0.07	1/4"	5.0	40	< 2.5	10 pcs/0.90 cu-ft/G.W.: 5 kgs
GP-906B	3	3.5 mm	800	0.35~1.0	0.37	190	0.07	1/4"	5.0	40	< 2.5	10 pcs/0.90 cu-ft/G.W.: 5 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Shank Size	Free Speed (rpm)	Max. Torque ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-801LA	4.0 ~ 5.0	1/4"	13,000	26 (35)	0.90	150	0.42	1/4"	6.5	88	< 2.5	10 pcs/0.80 cu.ft/G.W.:11.8 kgs
GP-950	6.0 ~ 8.0	1/4"	10,000	135 (183)	0.95	135	0.42	1/4"	6.5	88	< 2.5	20 pcs/1.70 cu-ft/G.W.: 21 kgs

AIR ANGLE SCREW-DRIVER (SLIP-CLUTCH TYPE)

Side Exhaust
GP-802L90

Rear Exhaust
GP-804L90

GP-862H1

AIR SCREW-DRIVER KITS

GP-861JK, GP-861J1K

GP-862HK, GP-862H1K

GISON
PNEUMATIC TOOLS

➡ Handle Exhaust
GP-861J

➡ Handle Exhaust
GP-861J1

GP-862H

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Shank Size	Free Speed (rpm)	Max Torgue ft.lb(Nm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-802L90	5.0 ~ 6.0	1/4"	1,600	3.0 (4)	0.90	230	0.28	1/4"	5.0	80	< 2.5	20 pcs/1.40 cu-ft/G.W.: 19 kgs
GP-804L90	3.0 ~ 4.0	1/4"	1,400	2.2 (3)	0.90	230	0.28	1/4"	5.0	80	< 2.5	20 pcs/1.40 cu-ft/G.W.: 19 kgs
GP-861J	6	1/4"	1,800	6.6 (9)	1.40	210	0.73	1/4"	6.5	92	< 2.5	10 pcs/0.92 cu-ft/G.W.: 15 kgs
GP-861J1	8	1/4"	800	9.5 (13)	1.50	230	0.73	1/4"	6.5	92	< 2.5	10 pcs/0.92 cu-ft/G.W.: 15 kgs
GP-862H	5.0 ~ 6.0	1/4"	1,800	6.6 (9)	1.20	210	0.63	1/4"	6.5	96	< 2.5	10 pcs/0.91 cu-ft/G.W.: 14 kgs
GP-862H1	5.0 ~ 6.0	1/4"	800	9.5 (13)	1.25	230	0.56	1/4"	6.5	88	< 2.5	10 pcs/0.91 cu-ft/G.W.: 15 kgs

GP-861JK or GP-861J1K		GP-862HK or GP-862H1K	
1 pc	Air Screwdriver (GP-861JK or GP861J1K)	1 pc	Screwdriver (GP-862HK or GP-862H1K)
7 pcs	Screw Bits	7 pcs	Screw Bits
2 pcs	Cap Spanner	2 pcs	Cap Spanner
1 pc	Plastic Box	1 pc	Plastic Box
Packing	*5 sets/0.98 cu-ft/G.W.: 10 kgs*	*Packing*	*5 sets/0.98 cu-ft/G.W.: 10 kgs*

AIR HYDRAULIC RIVETER

GP-101

GP-101A

GP-501

GP-843

AIR HYDRAULIC RIVETER (VACUUM TYPE)

GP-101V/102V/104V

GP-101SV/102SV/104SV

AIR HYDRAULIC RIVETER KITS

GP-102K/102SK/104K/104SK

GP-843K

GISON
PNEUMATIC TOOLS

GP-101H

GP-102

GP-104

GP-500

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Traction Power (kg.f)	Stroke Length (mm)	Rivet Nut Nose Piece (mm)	Net Weight (kgs)	Height (mm)	Air Cons. (ltr/cycle)	Air Inlet (PT/NPT)	Hose Size (mm)	Packing
GP-101	1,603	14	2.4, 3.2, 4.0, 4.8, 6.0, 6.4	1.78	272	2.32	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 15 kgs
GP-101A	1,229	14	2.4, 3.2, 4.0, 4.8, 6.0, 6.4	1.56	268	1.48	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 12.5 kgs
GP-101H	1,700	18	2.4, 3.2, 4.0, 4.8, 6.0, 6.4	1.75	298	2.90	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 12.5 kgs
GP-102	1,045	16	2.4, 3.2, 4.0, 4.8	1.50	270	1.48	1/4"	6.5	10 pcs/1.65 cu-ft/G.W.: 19 kgs
GP-104	1,045	16	2.4, 3.2, 4.0, 4.8	1.50	265	1.48	1/4"	6.5	10 pcs/1.65 cu-ft/G.W.: 19 kgs
GP-500	1,250	18	2.4, 3.2, 4.0, 4.8, 5.6, 6.4	2.10	325	3.00	1/4"	6.5	10 pcs/3.3 cu-ft/G.W.: 28 kgs
GP-501	900	16	3.2, 4.0, 4.8	1.50	300	1.40	1/4"	6.5	10 pcs/2.26 cu-ft/G.W.: 22 kgs
GP-843	880	14	2.4, 3.2, 4.0, 4.8	1.80	286	1.48	1/4"	6.5	10 pcs/1.6 cu-ft/G.W.: 19 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Traction Power (kg.f)	Stroke Length (mm)	Rivet Nut Nose Piece (mm)	Net Weight (kgs)	Height (mm)	Air Cons. (m^3/min)	Air Inlet (PT/NPT)	Hose Size (mm)	Packing
GP-101V	1,603	14	2.4, 3.2, 4.0, 4.8, 6.0, 6.4	1.85	272	0.11	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 15 kgs
GP-102V	1,045	16	2.4, 3.2, 4.0, 4.8	1.56	270	0.11	1/4"	6.5	6 pcs/2.55 cu-ft/G.W.: 12 kgs
GP-104V	1,045	16	2.4, 3.2, 4.0, 4.8	1.56	265	0.11	1/4"	6.5	6 pcs/2.55 cu-ft/G.W.: 12 kgs
GP-101SV	915	16	2.4, 3.2, 4.0, 4.8, 6.0, 6.4	1.35	243	0.11	1/4"	6.5	10 pcs/2.55 cu-ft/G.W.: 15 kgs
GP-102SV	695	16	2.4, 3.2, 4.0, 4.8	1.30	245	0.11	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 15 kgs
GP-104SV	915	16	2.4, 3.2, 4.0, 4.8	1.25	245	0.11	1/4"	6.5	6 pcs/2.3 cu-ft/G.W.: 15 kgs

GP-102K/102SK/104K/104SK		GP-843K	
1 pc	Air Hydraulic Riveter (Please check Air Hydraulic Riveter for specifications)	1 pc	Air Hydraulic Riveter (GP-843)
4 pcs	Nose Piece	4 pcs	Nose Piece
40 pcs	Rivet	40 pcs	Rivet
12 pcs	Spare Parts	12 pcs	Spare Parts
Packing	*6 sets/1.65 cu-ft/G.W.: 18 kgs*	*Packing*	*8 sets/2.63 cu-ft/G.W.: 25 kgs*

COMPOSITE AIR HYDRAULIC RIVETER

GP-240

GP-280A

- Vacuum Type

GP-291A
GP-291B

AIR HYDRAULIC RIVETER FOR AIRCRAFT

- Aircraft Rivets
- Special Big Rivets

GP-101EX

- MONOBOLT
- T-Rivet
- MAGNA-Lok

GP-101TM

- LOCKBOLT (HUCK)

GP-101HU

AIR RIVETING NUT TOOL

- Handle Exhaust

GP-836LC

- Handle Exhaust

GP-836LC1

- Side Exhaust

GP-836LC2

GISON
PNEUMATIC TOOLS

GP-486

➡ Vacuum Type
GP-486V

GP-488
GP-489

➡ Vacuum Type
GP-488V
GP-489V

Specifications

Recommanded Air Pressure 90 psi (6.3 kg/cm²)

Model	Traction Power (kg.f)	Stroke Length (mm)	Rivet Nut Nose Piece (mm)	Net Weight (kg)	Height (mm)	Air Cons. (m^3/min)	Air Inlet (PT/NPT)	Hose Size (mm/I.D.)	Packing
GP-240	1,088	19.5	2.4, 3.2, 4.0, 4.8	1.87	301	0.8	1/4"	6.5	5 pcs/2.5 cu-ft/G.W.: 15 kgs
GP-280A	1,682	15.0	4.8, 5.6, 6.4	1.95	306	0.8	1/4"	6.5	5 pcs/2.5 cu-ft/G.W.: 16 kgs
GP-291A	1,816	26.0	6.4, 5.6, 4.8	1.94	325	0.8	1/4"	6.5	6 pcs/4.6 cu-ft/G.W.: 20.4 kgs
GP-291B	2,270	26.0	7.8, 6.4, 5.6, 4.8	2.18	325	0.8	1/4"	6.5	6 pcs/4.6 cu-ft/G.W.: 20.9 kgs
GP-486	908	15.0	2.4, 3.2, 4.0, 4.8	1.39	248	0.8	1/4"	6.5	10 pcs/1.9 cu-ft/G.W.: 18 kgs
GP-486V	908	15.0	2.4, 3.2, 4.0, 4.8	1.48	250	0.8	1/4"	6.5	10 pcs/2.5 cu-ft/G.W.: 18.5 kgs
GP-488	1,407	26.0	4.8, 5.6, 6.4	1.77	307	0.8	1/4"	6.5	10 pcs/2.8 cu-ft/G.W.: 22 kgs
GP-488V	1,407	26.0	4.8, 5.6, 6.4	1.88	310	0.8	1/4"	6.5	6 pcs/2.4 cu-ft/G.W.: 12.6 kgs
GP-489	1,723	22.5	4.8, 5.6, 6.4, 7.8	1.74	307	0.8	1/4"	6.5	10 pcs/2.8 cu-ft/G.W.: 22 kgs
GP-489V	1,723	22.5	4.8, 5.6, 6.4, 7.8	1.88	310	0.8	1/4"	6.5	6 pcs/3.4 cu-ft/G.W.: 12.0 kgs

※ Riveting Capacity : for Standard Blind Rivet & Blind Rivet Magnalok/Monbolt/Orlock

Specifications

Recommanded Air Pressure 90 psi (6.3 kg/cm²)

Model	Traction Power (kg.f)	Stroke Length (mm)	Capacity(mm)		Rivet Nut Dia. (mm)	Net Weight (kgs)	Height (mm)	Air Cons. (ltr/cycle)	Air Inlet (PT/NPT)	Hose Size (mm/I.D.)	Packing
			Steel	Stainless							
GP-101EX	1,860	23	6.4	6.4	4.8, 6.0, 6.4	3.0	230	2.28	1/4"	6.5	4 pcs/2.3 cu-ft/G.W.: 15 kgs
GP-101TM	1,860	23	6.4	6.4	4.8, 6.0, 6.4	3.0	230	2.28	1/4"	6.5	4 pcs/2.3 cu-ft/G.W.: 15 kgs
GP-101HU	1,860	23	1/4"	1/4"	3/16" or 1/4"	2.9	330	2.28	1/4"	6.5	4 pcs/2.3 cu-ft/G.W.: 15 kgs

GP-836LC3

GP-836LC4

GP-836LC5

➡ Semiautomatic
GP-101RN

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Optional Pulling Nut (mm)	Mechanism	Free Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Packing
GP-836LC	3,4,5,6,8	Clutch	2,500	1.30	230	0.42	1/4"	10 sets/0.9 cu-ft/G.W.: 17 kgs
GP-836LC1	3,4,5,6,3/16",1/4"	Gear	700	1.20	200	0.35	1/4"	10 pcs/1.7 cu-ft/G.W.: 17 kgs
GP-836LC2	6,8,10,1/4",5/16",3/8"	Gear	450	1.80	210	0.42	1/4"	10 pcs/1.7 cu-ft/G.W.: 21 kgs
GP-836LC3	10,12,7/16"	Gear	100	1.92	228	0.42	1/4"	10 pcs/1.7 cu-ft/G.W.: 23 kgs
GP-836LC4	3,4,5,3/16"	Gear	3,200	1.48	205	0.42	1/4"	10 pcs/1.7 cu-ft/G.W.: 17.7 kgs
GP-836LC5	6,8,1/4",5/16"	Gear	1,000	1.50	205	0.42	1/4"	10 pcs/1.7 cu-ft/G.W.: 17.9 kgs
GP-101RN	M3,4,5,6,8,10,12	Hydraulic	1650 kg.f	1.55	272	1.5 Liter/Cycle	1/4"	6 pcs/2.3 cu-ft/G.W.: 16 kgs

For Aluminum & Steel Nut

AIR STAPLER

6 10 16 mm — 1/4 1/2 5/8 inch

GP-71/16K

6 10 16 mm — 1/4 1/2 5/8 inch

GP-80/16K

10 13 25 32 40 mm — 3/8 1/2 1 1 1/4 1 9/16 inch

15 25 30 40 45 50 mm — 5/8 1 1 3/16 1 9/16 1 3/4 2 inch

➡ 2 in 1 Stapler & Nailer

GP-50/40K

AIR NAILER /PINNER

20 40 45 50 mm — 25/32 1 9/16 1 3/4 2 inch

GP-16/50K

25 38 45 64 mm — 1 1 1/2 1 3/4 2 1/2 inch

GP-16/64K

10 15 25 30 mm — 3/8 3/4 1 1 3/16 inch

GP-F18/30K

25.4mm

9 12 15 mm — 3/8 1/2 5/8 inch

➡ Corrugated Fastener

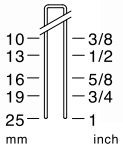
GP-CF15K

50 90 mm — 2 3-1/4 inch

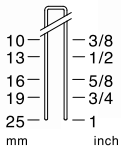
➡ Angle: 21°

GP-90/21K

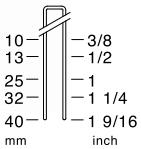
GISON
PNEUMATIC TOOLS



GP-80/25K



GP-90/25K

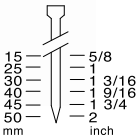


GP-90/40K

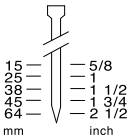
Specifications

Recommended Air Pressure 60 ~ 100 psi

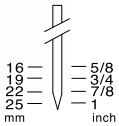
Model	Gauge	Crown (mm)	Staple Size W.x T.x L.(mm)	Tool Size L.x H.x W.(mm)	Load Capacity (pc)	Net Weight (kgs)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-71/16K	22	9.1	0.75 x 0.60 x (6-16)	200 x 147 x 42	100	0.96	77.4	1.10	10 pcs/0.9 cu-ft/G.W.: 11 kgs
GP-80/16K	21	12.8	0.95 x 0.65 x (6-16)	200 x 147 x 42	100	0.96	77.4	1.10	10 pcs/0.9 cu-ft/G.W.: 11 kgs
GP-80/25K	21	12.8	0.65 x 0.95 x (10-25)	240 x 177 x 51	100	1.10	79.8	2.12	10 pcs/1.2 cu-ft/G.W.: 13 kgs
GP-90/25K	18	5.8	1.00 x 1.25 x (10-25)	240 x 177 x 51	100	1.10	78.9	2.12	10 pcs/1.2 cu-ft/G.W.: 13 kgs
GP-90/40K	18	5.8	1.00 x 1.25 x (10-40)	310 x 270 x 77	100	2.18	82.8	3.06	5 pcs/1.5 cu-ft/G.W.: 16 kgs
GP-50/40K	18	5.8	Stapler: 1.00 x 1.25 x (10-40) Nailer: 1.00 x 1.25 x (15-50)	237 x 237 x 50	100	1.70	78.8	2.86	10 pcs/1.4 cu-ft/G.W.: 18 kgs



GP-F18/50K



GP-T64K



GP-P0.6/25K

Specifications

Recommended Air Pressure 100 psi

Model	Gauge	Nail Size W.x T.x L.(mm)	Tool Size L.x H.x W.(mm)	Load Capacity (pc)	Net Weight (kgs)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-16/50K	16	1.60 x 1.40 x (20-50)	310 x 270 x 77	100	2.18	81.1	3.00	5 pcs/1.5 cu-ft/G.W.: 16 kgs
GP-16/64K	16	1.60 x 1.40 x (25-64)	295 x 303 x 92	100	2.48	83.0	3.06	5 pcs/2.7 cu-ft/G.W.: 18 kgs
GP-F18/30K	18	1.20 x 1.00 x (10-30)	235 x 197 x 55	100	1.20	76.7	1.94	10 pcs/1.2 cu-ft/G.W.: 13 kgs
GP-F18/50K	18	1.20 x 1.00 x (15-50)	205 x 240 x 55	100	1.40	79.0	2.40	10 pcs/1.5 cu-ft/G.W.: 16 kgs
GP-T64K	14	2.20 x 1.65 x (15-64)	300 x 270 x 100	80	2.50	85.0	3.00	5 pcs/2.7 cu-ft/G.W.: 18 kgs
GP-P0.6/25K	23	0.64 x 0.64 x (12-25)	225 x 152 x 45	200	1.00	73.4	1.05	10 pcs/1.17 cu-ft/G.W.: 12 kgs
GP-CF15K	Crown x T.x L.(mm): 2.54 x 2.20 x (9,12,15)		300 x 270 x 87	80	2.66	85.0	4.40	5 pcs/2.7 cu-ft/G.W.: 18 kgs
GP-90/21K	Shank Type: Smooth, Screw, Ring Shank Dia.: 2.87, 3.05, 3.33 mm Round Head, Collated: Plastic		478 x 350 x 127	105	3.80	92.4	4.40	1 pc/1 cu-ft/G.W.: 4.5 kgs

AIR C HOG RING PLIER

GP-AC02-16/25/30/45

GP-AC01-48/55/65/80

➡ Long Nose Type

GP-AC03-80

AIR TIRE BUFFER

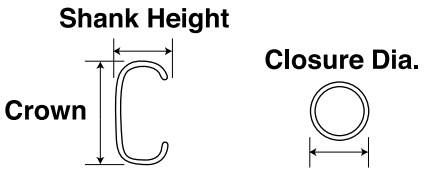
GP-824TB

AIR SMART ERASER

GP-824SE

GP-824SF

GISON
PNEUMATIC TOOLS



Specifications

Recommended Air Pressure 90 ~ 105 psi

Model	Gauge	Wire Dia. (mm)	Crown (mm)	Shank Height (mm)	Clousure Dia. (mm)	Load Capacity (pcs)	Net Weight (kgs)	Tool Size (mm) LxHxW	Packing
GP-AC02-16	16	1.6	16.9	12	1.6	100	1.56	285 x 200 x 100	5 pcs/1.77 cu-ft/11 kgs
GP-AC02-25	16	1.6	16.9	12	2.5	100	1.56	285 x 200 x 100	5 pcs/1.77 cu-ft/11 kgs
GP-AC02-30	16	1.6	16.9	12	3.0	100	1.56	285 x 200 x 100	5 pcs/1.77 cu-ft/11 kgs
GP-AC02-45	16	1.6	16.9	12	4.5	100	1.56	285 x 200 x 100	5 pcs/1.77 cu-ft/11 kgs
GP-AC01-48	15	1.8	23.7	12	4.8	100	1.45	315 x 182 x 90	6 pcs/2 cu-ft/12 kgs
GP-AC01-55	15	1.8	23.7	12	5.5	100	1.45	315 x 182 x 90	6 pcs/2 cu-ft/12 kgs
GP-AC01-65	15	1.8	23.7	12	6.5	100	1.45	315 x 182 x 90	6 pcs/2 cu-ft/12 kgs
GP-AC01-80	15	1.8	23.7	12	8.0	100	1.45	315 x 182 x 90	6 pcs/2 cu-ft/12 kgs
GP-AC03-80	15	1.8	23.7	12	8.0~11.0	100	1.50	332 x 182 x 90	6 pcs/2 cu-ft/13 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm^2)

Model	Wheel Size (mm)	Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-824TB	67 x 29	2,500	0.89	205	0.70	1/4"	6.5	95	< 2.5	10 pcs/1.3 cu-ft/G.W.: 12 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm^2)

Model	Wheel Size (mm)	Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec^2)	Packing
GP-824SE	90	2,500	1.00	222	0.63	1/4"	6.5	98	< 2.5	20 pcs/1.0 cu-ft/G.W.: 23 kgs
GP-824SF	90	2,600	0.84	225	0.61	1/4"	6.5	84	< 2.5	12 pcs/1.1 cu-ft/G.W.: 14 kgs

AIR WINDOW SEAL CUTTER & BLADE

GP-931

8E+ / 90mm

8M / 90mm

8Q / 63mm

8E / 57mm

8P / 36mm

AIR BODY SAW & FILE

GP-848B

- Vibration Reduced
- Rear Exhaust

GP-848R2

GP-948A

GP-948B

GP-948C

GP-948

GISON
PNEUMATIC TOOLS

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Oscillation (Per min)	Net Weight (kgs)	Head Height (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-931	20,000	1.00	70	0.25	1/4"	6.5	82	3.76	10 pcs/1.4 cu-ft/G.W.: 15 kgs

8F / 35mm

8G / 35mm

8L / 35mm

8H / 30mm

8N / 24mm

8J / 8mm

8K / 18mm

- Vibration Reduced
- Rear Exhaust

GP-848R3

- Rear Exhaust

GP-848T

GP-848TK

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Type	Capacity (mm)	Stroke Speed (bpm)	Piston Stroke (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-848B	Saw	1.6	9,000	10	0.60	276	0.25	1/4"	6.5	87	15.0	20 pcs/0.75 cu-ft/G.W.: 14 kgs
GP-848R2	Saw	4	10,000	10	0.50	180	0.37	1/4"	6.5	83	1.9	20 pcs/0.9 cu-ft/G.W.: 15 kgs
GP-848R3	Saw	8	5,500	20	0.70	215	0.31	1/4"	6.5	83	3.0	20 pcs/1.1 cu-ft/G.W.: 19 kgs
GP-848T	Saw & File	1.6	9,000	10	0.91	216	0.21	1/4"	6.5	100	70.0	10 pcs/1.4 cu-ft/G.W.: 12.5 kgs
GP-948A	File	--	21,000	1	0.57	202	0.12	1/4"	6.5	68	< 2.5	20 pcs/1.85 cu-ft/G.W.: 16 kgs
GP-948B	File	--	12,000	5	0.70	204	0.08	1/4"	6.5	68	< 3.0	20 pcs/1.85 cu-ft/G.W.: 17 kgs
GP-948C	File	--	9,000	10	0.75	198	0.11	1/4"	6.5	68	< 4.0	20 pcs/1.85 cu-ft/G.W.: 20 kgs
GP-948	File	--	3,700	10	1.00	174	0.28	1/4"	6.5	90	4.5	20 pcs/1.6 cu-ft/G.W.: 20 kgs

GP-848TK

1 pc	GP-848T without Hose	3 pcs	Diamond File-round, rectangular & triangular
30 pcs	Saw Blade 10 x 32T (for light gauge metal) 10 x 24T (for steel up to 2mm) 10 x 18T (for Alu., plastic, wood, etc.)	1 pc	Hex. Key Wrench
		1 pc	Universal Swivel Joint
5 pcs	Regular File- round, half round, rectangular, square and triangular	*Packing*	*10 sets/1.7 cu-ft/G.W.: 17.5 kgs*

AIR NIPPER

GP-005A

GP-005

GP-010

GP-020

GP-030

GP-040

AIR METAL SHEAR

GP-838C

GP-838STP

AIR SCISSORS

GP-839STP

GP-839ST

GISON
PNEUMATIC TOOLS

Specifications BODY

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Size (mm)	Net Weight (kgs)	Standard Blade		Air Pressure (kg/cm²)	Air Cons. (cm³/time)	Air Inlet	Hose Size (mm)	Packing
			Wire	Plastic					
GP-005A	20Ø x 126	0.081	S20	*	4-5	35	1/4"	5.0	28 pcs/0.6 cu-ft/G.W.: 5.83 kgs
GP-005	30Ø x 120	0.134	S2	*	4-5	64	1/4"	5.0	28 pcs/0.6 cu-ft/G.W.: 6.95 kgs
GP-010	36Ø x 136	0.189	S4	*	5-6	116	1/4"	6.5	28 pcs/0.6 cu-ft/G.W.: 9.89 kgs
GP-020	45Ø x 170	0.344	S5	FD-6	5-6	230	1/4"	6.5	35 pcs/1.9 cu-ft/G.W.: 21.8 kgs
GP-030	56Ø x 207	0.565	S8P	FD-8P	5-6	584	1/4"	8.0	35 pcs/1.9 cu-ft/G.W.: 36 kgs
GP-040	56Ø x 300	0.897	S8P	FD-8P	5-6	956	1/4"	8.0	20 pcs/1.7 cu-ft/G.W.: 25 kgs

Blade Type	Capacity (mm)		Applied Model
	Copper Wire	Iron Wire	
S20	0.8	0.5	GP-005A
S2	1.0	0.5	GP-005
S4	1.6	1.0	GP-010
S5	2.6	2.0	GP-020
S8P	3.3	2.8	GP-030
	Stainless Steel Wire 2.0		
	Piano Wire 1.2		
S8P	4.8	4.0	GP-040
	Stainless Steel Wire 2.8		
FD-6	5.0 Soft Plastic	4.0 Hard Plastic	GP-020
FD-8P	10.0 Soft Plastic	6.5 Hard Plastic	GP-030
	13.0 Soft Plastic	6.5 Hard Plastic	GP-040

For Non-Insulated Terminal

Blade Type	Capacity (mm)	Applied Model
A5P	1.25 sq	GP-020
A7P	1.25 sq, 2.0 sq, 5.5 sq	GP-030 GP-040
A7WP-2	1.25~2.0 sq, 2.0~5.5 sq	
A7WP-3	1.25~2.0~5.5 sq	
A7P	8.0 sq	GP-040

For Insulated Terminal

Blade Type	Capacity (mm)	Applied Model
AR7P	1.25 sq, 2.0 sq, 5.5 sq	GP-030
AR7WP	1.25~2.0 sq, 2.0~5.5 sq	GP-040
AR7P	8.0 sq	GP-040

GP-838ST

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity(mm)		Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
	Steel	Aluminum									
GP-838C	1.2	1.6	2,100	1.33	215	0.62	1/4"	6.5	85	4.0	10 pcs/0.9 cu-ft/G.W.: 13.9 kgs
GP-838STP	1.2	1.6	2,600	1.00	277	0.60	1/4"	6.5	82	< 2.5	12 pcs/1.0 cu-ft/G.W.: 16 kgs
GP-838ST	1.2	1.6	2,600	1.00	240	0.60	1/4"	6.5	82	< 2.5	12 pcs/1.1 cu-ft/G.W.: 16 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity(mm)		Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
	Steel	Aluminum									
GP-839STP	1.2	1.6	2,600	1.00	277	0.62	1/4"	6.5	82	< 2.5	12 pcs/1.1 cu-ft/G.W.: 16 kgs
GP-839ST	1.2	1.6	2,600	1.00	290	0.62	1/4"	6.5	82	< 2.5	12 pcs/1.1 cu-ft/G.W.: 16 kgs

AIR PUNCH & FLANGE TOOL

GP-842

GP-842P

AIR NIBBLER

➡ Push Type
GP-838STN

AIR CUTTER

GP-847N

GP-847SN
GP-847SNR

AIR SPOT DRILL

GP-921P

GP-921C

AIR SECATEUR / PRUNER

➡ Safety Lever
GP-109ST

➡ 95cm
GP-109STL

➡ Can be extended up to 3.0m
GP-109STE

GISON PNEUMATIC TOOLS

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity(mm)		Punch Dia. (mm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Packing
	Steel	Aluminum								
GP-842	1.2	2.0	4.8	1.30	250	0.85	1/4"	6.5	85	10 pcs/1.0 cu-ft/G.W.: 14 kgs
GP-842P	1.2	2.0	4.8	1.25	222	0.85	1/4"	6.5	85	10 pcs/0.8 cu-ft/G.W.: 16 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity(mm)		Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
	Steel	Aluminum									
GP-838STN	1.2	1.6	2,600	0.98	188	0.49	1/4"	6.5	86	< 2.5	12 pcs/0.8 cu-ft/G.W.: 14 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Disc Size (mm)	Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-847N	75	20,000	0.92	190	0.56	1/4"	6.5	86	3.0	20 pcs/1.0 cu-ft/G.W.: 20 kgs
GP-847SN	75	21,000	1.00	193	0.21	1/4"	6.5	85	< 2.5	12 pcs/1.5 cu-ft/G.W.: 13 kgs
GP-847SNR	75	18,000	1.00	220	0.21	1/4"	6.5	85	< 2.5	12 pcs/1.5 cu-ft/G.W.: 13 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Capacity (mm)	Max Speed (rpm)	Net Weight (kgs)	Length (mm)	Air Cons. (m³/min)	Air Inlet	Hose Size (mm)	Sound Pressure (dBA)	Vibration (m/sec²)	Packing
GP-921P	8	1,800	1.20	250	0.56	1/4"	6.5	89	< 2.5	10 pcs/1.1 cu-ft/G.W.: 15 kgs
GP-921C	8	500	1.52	260	0.56	1/4"	6.5	90	< 2.5	10 pcs/1.0 cu-ft/G.W.: 15 kgs

Specifications

Recommended Air Pressure 90 psi (6.3 kg/cm²)

Model	Cutting Capacity (mm)	Net Weight (kgs)	Air Cons. (liter/per triggering)	Air Inlet	Hose Size (mm)	Packing
GP-109ST	25	0.70	0.073	1/4"	6.5	10 pcs/1.0 cu-ft/G.W.: 9 kgs
GP-109STL	25	1.15	0.073	1/4"	6.5	4 pcs/1.8 cu-ft/G.W.: 8 kgs
GP- 109STE	25	1.90	0.073	1/4"	6.5	4 pcs/3.4 cu-ft/G.W.: 12.5 kgs

AIR SAND BLASTER

GP-970

DG-10 M.O.Q. : 500 sets

GP-970 AIR SPOT SAND BLASTER KIT	
Net Weight	0.90 kgs
Length	215 mm
Air Cons.	0.35 m^3/min
Air Inlet	1/4"
Hose Size	6.5 mm
Sound Pressure	95 dBA
Packing	*10 sets/2.4 cu-ft/G.W.: 12 kgs*

DG-10 SPARK PLUG CLEANER & SAND BLASTER	
Net Weight	0.65 kgs
Length	260 mm
Air Cons.	0.17 m^3/min
Air Inlet	1/4"
Hose Size	6.5 mm
Air Pressure	60-90 psi
Packing	*10 sets/1.5 cu-ft/G:14 kgs*

AIR DENT PULLER

➡ Rear Exhaust
GAS-618DPR

GAS-618DPR AIR DENT PULLER	
Suction Disc	4 " and 6"
Sliding Hammer	1.36 kgs
Net Weight	3.36 kgs
Length of the Tool	1120 mm
Length of the Air	13"
Air Inlet	1/4"
Operating Pressure	6 kg/cm^2
Packing	*4 pcs/1.32 cu-ft/G.W.:16 kgs*

GISON
PNEUMATIC TOOLS

AIR CLEANING GUN

GP-406C M.O.Q. : 200 sets

GP-406D M.O.Q. : 200 sets

GP-406E

GP-406C Air Foams Cleaning Gun	
Operated Air Pressure	90 psi
Cup Capacity	1,000 c.c.
Net Weight	0.65 kgs
Air Cons	0.17 m^3/min (6 scfm)
Air Inlet	3/8"
Hose Size	6.5 mm
Packing	*10 pcs/2.7 cu-ft/G.W.: 9kgs*

GP-406D Swing Air Knife Cleaning Gun	
Operated Air Pressure	90 psi
Cup Capacity	1,000 c.c.
Swing Speed	3,000 bpm
Net Weight	0.7 kgs
Air Cons	0.17 m^3/min (6 scfm)
Air Inlet	3/8"
Hose size	6.5 mm
Packing	*10 pcs/2.7 cu-ft/G.W.: 9 kgs*

GP-406E Air Foams Cleaning Gun Kit	
Operated Air Pressure	90 psi
Cup Capacity	1,000 cc
Net Weight	2.50 kgs
Air Cons	1.76 m^3/min (62 scfm)
Air Inlet	1/4"
Hose size	6.5 mm
Packing	*4 pcs/3.5 cu-ft/G.W.: 11 kgs*

AIR VACUUM AND BLOW KIT

GP-405

➨ Sprial Stracture inside
GP-405B

➨ One Touch Vacuum / Blow Knob
GP-405C M.O.Q. : 100 sets

GP-405 Air Vacuum and Blow Kit	
1 pc	Aluminum Gun, PE Hose, Dust Bag
4 pcs	Function Tub
2 pcs	Clamp
Net Weight	0.40 kgs
Air Cons.	0.45 m^3/min
Air Inlet	1/4"
Hose Size	6.5 mm
Packing	*10 sets/2.0 cu-ft/G.W.: 10 kgs*

GP-405B Air Vacuum and Blow Kit	
1 pc	Aluminum Gun, PE Hose, Dust Bag
4 pcs	Function Tub
2 pcs	Clamp
Net Weight	0.40 kgs
Air Cons.	0.49 m^3/min
Air Inlet	1/4"
Hose Size	6.5 mm
Packing	*20 sets/4.0 cu-ft/G.W.: 17 kgs*

GP-405C One-Touch Air Vacuum / Blow Gun Kit	
1 pc	Aluminum Gun, PE Hose, Dust Bag
4 pcs	Function Tub
1 pcs	Flexible Tub
2 pcs	Clamp
Net Weight	0.90 kgs
Air Cons.	0.67 m^3/min
Air Inlet	1/4"
Hose Size	6.5 mm
Packing	*10 sets/2.9 cu-ft/G.W.: 11 kgs*

AIR SPRAY GUN

GYD-102

GYD-102A

GYD-71

GYD-77

➡H.V.L.P.
GYD-410

➡H.V.L.P.
GYD-413

AIR SPRAY GUN (FOR WATER-BORNE COATING)

➡H.V.L.P.
➡Touch up
GYD-5E

➡ Forged
GYD-1000B

➡ Die Casting
GYD-1000BD

GISON
PNEUMATIC TOOLS

GYD-71G

GYD-77G

➡H.V.L.P.
GYD-411

➡H.V.L.P.
GYD-411A

Specifications

Recommended Air Pressure 60 ~ 90 psi

Model	Type	Fluid Tip (mm) I.D.	Cup Capacity (liter)	Optional Nozzle (mm)	Net Weight (kgs)	Height (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Fluid Inlet	Packing
GYD-102	Suction	1.6	1.00	1.0, 1.5, 1.8, 2.0	1.10	290	0.28	1/4"	6.5	3/8"	10 pcs/2.6 cu-ft/G.W.: 15.2 kgs
GYD-102A	Suction	1.6	1.00	1.0, 1.5, 1.8, 2.0	1.10	290	0.28	1/4"	6.5	3/8"	10 pcs/2.6 cu-ft/G.W.: 15.2 kgs
GYD-71	Suction	1.5	0.70	1.0, 1.3, 1.8, 2.0	0.75	250	0.32	1/4"	6.5	1/4"	10 pcs/1.6 cu-ft/G.W.: 13 kgs
GYD-77	Suction	2.0	1.00	1.5, 2.5	0.95	290	0.34	1/4"	6.5	3/8"	10 pcs/1.7 cu-ft/G.W.: 13 kgs
GYD-410	Suction	1.6	1.00	1.0, 1.4, 1.8	1.10	310	0.36	1/4"	6.5	3/8"	10 pcs/2.5 cu-ft/G.W.: 15.2 kgs
GYD-413	Suction	1.0	0.30	1.8	0.46	240	0.22	1/4"	6.5	1/4"	20 pcs/3.0 cu-ft/G.W.: 16 kgs
GYD-71G	Gravity	1.5	0.40	1.3	0.75	270	0.32	1/4"	6.5	1/4"	10 pcs/2.0 cu-ft/G.W.: 11 kgs
GYD-77G	Gravity	2.0	0.40	1.5, 2.5	0.70	290	0.30	1/4"	6.5	3/8"	10 pcs/2.0 cu-ft/G.W.: 11 kgs
GYD-411	Gravity	1.4	0.60	1.0, 1.4, 1.6, 1.8	0.80	380	0.30	1/4"	6.5	3/8"	20 pcs/3.5 cu-ft/G.W.: 18 kgs
GYD-411A	Gravity	1.4	0.60	1.0, 1.4, 1.6, 1.8	0.85	380	0.30	1/4"	6.5	3/8"	20 pcs/3.5 cu-ft/G.W.: 13 kgs

➡Forged
➡H.V.L.P.
GYD-1000H

➡Die Casting
➡H.V.L.P.
GYD-1000HD

➡Forged
GYD-1000M

➡Die Casting
GYD-1000MD

➡Die Casting
GYD-1000MDSC

➡Die Casting
GYD-1000MDS

Specifications

Recommanded Air Pressure : 20 ~ 40 psi

Model	Type	Fluid Tip (mm) I.D.	Cup Capacity (liter)	Optional Nozzle (mm)	Net Weight (kgs)	Height (mm)	Air Cons. (m^3/min)	Air Inlet	Hose Size (mm)	Fluid Inlet	Packing
GYD-5E	Gravity	1.0	0.125	0.5, 0.8, 1.0, 1.2, 1.4	0.320	280	0.12	1/4"	6.5	M10 x 1.0	20 pcs/2.7 cu-ft/G.W.:17 kgs
GYD-1000B	Gravity	1.3	0.40	2.5	0.60	350	0.25	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000BD	Gravity	2.5	0.40	2.5	0.60	350	0.25	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000H	Gravity	1.3	0.60	1.0, 1.3, 1.6, 1.8, 2.0	0.60	350	0.35	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000HD	Gravity	1.3	0.60	1.0, 1.3, 1.6, 1.8, 2.0	0.60	350	0.35	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000M	Gravity	1.3	0.60	1.0, 1.3, 1.6, 1.8, 2.0	0.60	350	0.28	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000MD	Gravity	1.3	0.60	1.0, 1.3, 1.6, 1.8, 2.0	0.60	350	0.28	1/4"	6.5	M16 x 1.5	10 pcs/1.7 cu-ft/G.W.:10 kgs
GYD-1000MDSC	Gravity	1.3	0.40	1.0, 1.3, 1.6, 1.8, 2.0, 2.5	0.64	300	0.28	1/4"	6.5	1/4"	10 pcs/2.0 cu-ft/G.W.:11 kgs
GYD-1000MDS	Suction	1.6	1.00	1.0, 1.3, 1.6, 1.8, 2.0, 2.5	0.82	300	0.28	1/4"	6.5	1/4"	10 pcs/2.0 cu-ft/G.W.:13 kgs

AIR CAULKING GUN

GP-853

GP-853A
GP-853AS
GP-853BL

GP-853M

GP-853MCL

GP-853D

GP-853DC

➨ Sprayer & Caulker
GP-853MSC

AIR GREASE GUN

GP-850N

➨ Continuous Flow
GP-850C

GISON
PNEUMATIC TOOLS

GP-853B

GP-853F

GP-853HR

GP-853HS
GP-853H

Recommended Air Pressure 30~90 psi (2.1-6.3 kg/cm²) Max. Air Pressure Resistable 150 psi

Model	Capacity Available (oz)		Specification	For 9 oz Air Caulking Gun.		
	Catridge	Sachet		Net Weight (kg)	Length (mm)	Packing
GP-853	9		• Steel Tube • No dropping	1.15	310	10 pcs/1.34 cu-ft/G.W.: 14 kgs
GP-853A	9,11,13		• w/Air Regulator • Pull Line	0.75	315	10 pcs/1.34 cu-ft/G.W.: 9 kgs
GP-853AS		9,11,13,15	• w/Air Regulator • Pull Line	0.80	315	10 pcs/2.3 cu-ft/G.W.: 10 kgs
GP-853BL	9,11,13	9,11,13,15	• w/Air Regulator • Pull Line	0.95	315	10 pcs/2.3 cu-ft/G.W.: 12 kgs
GP-853B	9,11,13	9,11,13,15	• w/Air Regulator • Push Rod	0.95	315	10 pcs/2.3 cu-ft/G.W.: 12 kgs
GP-853F	29		• For Construction • Pull Line	1.70	440	10 pcs/2.7 cu-ft/G.W.: 18 kgs
GP-853HR		9,11,13,15	• Light in weight • Push Rod	1.00	325	10 pcs/2.4 cu-ft/G.W.: 12 kgs
GP-853HS		9,11,13,15	• Light in weight • Pull Line	0.90	380	10 pcs/2.3 cu-ft/G.W.: 10 kgs
GP-853H	9,11,13		• Light in weight • Pull Line	0.80	380	10 pcs/2.3 cu-ft/G.W.: 9 kgs
GP-853M	9,11,13	9,11,13,15	• w/ Air Regulator • Push Rod	1.20	380	10 pcs/2.3 cu-ft/G.W.: 13 kgs
GP-853MCL	9,11,13	9,11,13,15	• w/ Air Regulator & Auto Air Exhaust • Pull Line	0.90	380	10 pcs/2.4 cu-ft/G.W.: 13 kgs
GP-853D	9,11,13	9,11,13,15	• w/Spray Nozzle, Fluid Valve & Air Regulator • For Polyurethane and Silicone • Push Rod	1.20	375	10 pcs/2.4 cu-ft/G.W.: 13 kgs
GP-853DC	9,11,13	9,11,13,15	• w/Spray Nozzle, Fluid Valve & Auto Air Exhaust • For Polyurethane and Silicone • Push Rod • Pin Regulator	1.20	375	10 pcs/2.4 cu-ft/G.W.: 13 kgs
GP-853MSC	9,11,13,15		• w/Fluid Nozzle & Auto Air Exhaust • For Carpenter & Construction,Galass • Pull Line	1.20	370	10 pcs/2.4 cu-ft/G.W.: 13 kgs

➡ Continuous Flow
➡ 360° Angle-Free Rotating
GP-850CR

➡ Composite
GP-850KA

➡ 18"
➡ Composite
➡ Continuous Flow
GP-850KB

Specifications Recommended Air Pressure 60 ~ 90 psi

Model	Capacity Bulk (cc)	Capacity Cartridge (oz)	Net Weight (kgs)	Air Inlet	Packing
GP-850N	400	14	1.15	1/4"	10 pcs/1.53 cu-ft/G.W.: 16 kgs
GP-850C	400	14	1.55	1/4"	10 pcs/1.8 cu-ft/G.W.: 18.3 kgs
GP-850CR	400	14	1.67	1/4"	10 pcs/1.9 cu-ft/G.W.: 18 kgs
GP-850KA	450	14	1.00	1/4"	10 pcs/2.5 cu-ft/G.W.: 14 kgs
GP-850KB	450	14	1.00	1/4"	10 pcs/2.5 cu-ft/G.W.: 14 kgs

AIR BLOW GUN

BA-4L
4" (100 mm)

BA-10L
10" (250 mm)

BA-20L
20" (500 mm)

BA-4LS Safety Nozzle
4" (100 mm)

Body Material : P.O.M. with brass inlet

M.O.Q. : 1,000 pcs

DG-10-1 1"

DG-10-2 2"

DG-10-4 4"

DG-10-8 8"
DG-10-10 10"
DG-10-12 12"

Body Material : Alumnum

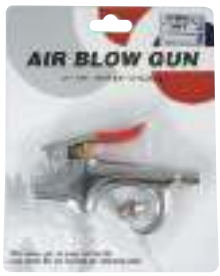
M.O.Q. : 300 pcs

DG-10-H
high volume Nozzle

DG-10-A
Adjusting Nozzle

Body Material : Alumnum

M.O.Q. : 300 pcs



GAS-6 M.O.Q. : 500 pcs

GISON
PNEUMATIC TOOLS

PREPARATION UNIT-F.R.L.

※ Features :
- Filter element : 5μ
- Adj. pressure range : 0.5~8.5 kgf/cm²
- Max. service pressure : 9.9 kgf/cm²
- Operating temp. range : 5~60˚C
- Drain capacity : 80 ml
- Oil capacity : 125 ml
- Recommend lubricant : ISO VG-32

GP-815H
GP-816H
GP-817H

GP-818H
GP-819H

GP-815H1
GP-816H1
GP-817H1

GP-814S
GP-815S

Specifications

Model	Port Size pt / npt	Max Flow (m^3/min)	Construction unit			Packing
			Filter	Regulator	Lubricator	
GP-815H	1/4"	1.75	GP-815HA	GP-815HB	GP-815HC	10 pcs/2.2 cu-ft/G.W.: 22 kgs
GP-816H	3/8"	2.50	GP-816HA	GP-816HB	GP-816HC	10 pcs/2.2 cu-ft/G.W.: 22 kgs
GP-817H	1/2"	3.00	GP-817HA	GP-817HB	GP-817HC	10 pcs/2.2 cu-ft/G.W.: 22 kgs
GP-818H	3/4"	4.60	GP-818HA	GP-818HB	GP-818HC	6 pcs/2.48 cu-ft/G.W.: 27 kgs
GP-819H	1"	5.20	GP-819HA	GP-819HB	GP-819HC	6 pcs/2.48 cu-ft/G.W.: 27 kgs
GP-815H1	1/4"	1.75	GP-815HAB		GP-815HC	12 pcs/1.7 cu-ft/G.W.: 20 kgs
GP-816H1	3/8"	2.50	GP-816HAB		GP-816HC	12 pcs/1.7 cu-ft/G.W.: 20 kgs
GP-817H1	1/2"	3.00	GP-817HAB		GP-817HC	12 pcs/1.7 cu-ft/G.W.: 20 kgs
GP-814S	1/8"	1.00	GP-814SAB		GP-814SC	30 pcs/1.3 cu-ft/G.W.: 20 kgs
GP-815S	1/4"	1.10	GP-815SAB		GP-815SC	30 pcs/1.3 cu-ft/G.W.: 20 kgs

AIR COUPLER

PLUG Type

NITTO Type for Asisn Market	ORION Type for European Market	MILTON Type for American Market

Please specify Type:
N= Asian Type, O= European Type, M= American Type

PLUG (M.O.Q. : 200pcs)

Male Thread

Female Thread

Pu Hose Fitting

Hose Barb

Code	Type	Size	Code	Type	Size	Code	Type	Size	Code	Type	Size
QPT- 20PM	N/O/M	1/4"	QPT- 20PF	N/O/M	1/4"	QPT- 20PP	N/O	1/4"	QPT- 20PH	N/O/M	1/4"
QPT- 30PM	N/O/M	3/8"	QPT- 30PF	N/O/M	3/8"	QPT- 30PP	N/O	3/8"	QPT- 25PH	O/M	5/16"
QPT- 40PM	N/O	1/2"	QPT- 40PF	N/O	1/2"	QPT- 40PP	N/O	1/2"	QPT- 30PH	N/O/M	3/8"
									QPT- 40PH	N/O/M	1/2"

Multi-pass Coupler & Base (M.O.Q. : 50pcs)

➨ 2 pass
SMV

➨ 3 pass
SMY

Code	Type	Size	Code	Type	Size
SMV-20SM	N/U	1/4" 2 Pass	SMY-20SM	N/U	1/4" 3 Pass
SMV-30SM	N/U	3/8" 2 Pass	SMY-30SM	N/U	3/8" 3 Pass

Type N = NITTO U = UNIVERSAL

GISON
PNEUMATIC TOOLS

Nitto Type Socket (M.O.Q. : 200pcs)

Male Thread

Female Thread

PU Hose Fitting

Hose Barb

Code	Size	Code	Size	Code	Size	Code	Size
QPT- 20SMN	1/4"	QPT- 20SFN	1/4"	QPT- 20SPN	1/4"	QPT- 25SHN	5/16"
QPT- 30SMN	3/8"	QPT- 30SFN	3/8"	QPT- 30SPN	3/8"	QPT- 30SHN	3/8"
QPT- 40SMN	1/2"	QPT- 40SFN	1/2"	QPT- 40SPN	1/2"	QPT- 40SHN	1/2"

Nitto Type One Touch Socket (M.O.Q. : 200pcs)

Male Thread

Female Thread

PU Hose Fitting

Hose Barb

Code	Size	Code	Size	Code	Size	Code	Size
QPH- 20SMN	1/4"	QPH- 20SFN	1/4"	QPH- 20SPN	1/4"	QPH- 25SHN	5/16"
QPH- 30SMN	3/8"	QPH- 30SFN	3/8"	QPH- 30SPN	3/8"	QPH- 30SHN	3/8"
QPH- 40SMN	1/2"	QPH- 40SFN	1/2"	QPH- 40SPN	1/2"	QPH- 40SHN	1/2"

UNIVERSAL One Touch Socket for Orion, Milton & Aro Plug, 3-in-1 (M.O.Q. : 200pcs)

Male Thread

Female Thread

Hose Barb

Code	Size	Code	Size	Code	Size
QPU- 20SM	1/4"	QPU- 20SF	1/4"	QPU- 20SH	1/4"
QPU- 30SM	3/8"	QPU- 30SF	3/8"	QPU- 25SH	5/16"
QPU- 40SM	1/2"	QPU- 40SF	1/2"	QPU- 30SH	3/8"
				QPU- 40SH	1/2"

SWIVEL COUPLER-JOINT

Swivel Joint (M.O.Q.: 200pcs)

Male+Male

Female+Female

Male+Female

Code	Type	Size	Code	Type	Size	Code	Type	Size
SPJ-20MM	PT/NPT	1/4"	SPJ-20FF	PT/NPT	1/4"	SPJ-20MF	PT/NPT	1/4"
SPJ-30MM	PT/NPT	3/8"	SPJ-30FF	PT/NPT	3/8"	SPJ-30MF	PT/NPT	3/8"
SPJ-40MM	PT/NPT	1/2"	SPJ-40FF	PT/NPT	1/2"	SPJ-40MF	PT/NPT	1/2"

SWIVEL COUPLER-PLUG

EURO Type (M.O.Q. : 200pcs)

SPE-20PM

SPE-20PF

SPE-20PP

SPE-25PH

SPE-20PM 1/4" pt male	SPE-20PF 1/4" pt female	SPE-20PP 1/4" 5x8mm PU hose fitting	SPE-25PH 5/16" hose barb

MILTON Type (M.O.Q. : 200pcs)

SPM-20PM

SPM-20PF

SPM-20PP

SPM-30PH

SPM-20PM 1/4" pt/npt male	SPM-20PF 1/4" npt female	SPM-20PP 1/4" 5x8mm PU hose fitting	SPM-30PH 3/8" hose barb

GISON
PNEUMATIC TOOLS

Double Swivel Joint (M.O.Q. : 200pcs)

Male+Male

Female+Female

Male+Female

Universal Joint (M.O.Q. : 200pcs)

UPJ-22A/32A/33A

UPJ-22B

Code	Type	Size	Code	Type	Size	Code	Type	Size		
SPD-20MM	PT/NPT	1/4"	SPD-20FF	PT/NPT	1/4"	SPD-20MF	PT/NPT	1/4"	UPJ-22A 1/4" pt/npt m + 1/4" pf f, Aluminum	UPJ-22B 1/4" pt/npt m + 1/4" pf f, Aluminum
SPD-30MM	PT/NPT	3/8"	SPD-30FF	PT/NPT	3/8"	SPD-30MF	PT/NPT	3/8"	UPJ-32A 3/8" pt/npt m + 1/4" pf f, Aluminum	
SPD-40MM	PT/NPT	1/2"	SPD-40FF	PT/NPT	1/2"	SPD-40MF	PT/NPT	1/2"	UPJ-33A 3/8" pt/npt m + 3/8" pf f, Aluminum	

ARO Type (M.O.Q. : 200pcs)

SPA-20PM

SPA-20PF

SPA-20PM 1/4" npt male	SPA-20PF 1/4" npt female

NITTO Type (M.O.Q. : 200pcs)

SPN-20PM

SPN-20PF

SPN-20PP

SPN-30PH

SPN-20PM 1/4" pt male	SPN-20PF 1/4" pt female	SPN-20PP 1/4" 5x8mm PU hose fitting	SPN-30PH 3/8" hose barb

AIR REGULATOR/ OILER

RPT-014

GAS-7

GAS-19H

Air Regulator	Air Regulator with Gauge	1/4" Air Regulator with Gauge
Mini. Order: 500 pcs/per order	*Packing: 100 pcs/ 2.3 cu-ft/ G.W.: 15.5 kgs*	*Packing: 60 pcs/ 1 cu-ft/ G.W.: 24 kgs*

INFLATOR/ GAUGE

GAS-1

GAS-1A

GAS-1A-1

Inflator and Gauge Kit	3-function Tire Pressure Gauge	3-function Tire Pressure Gauge
32 cm Hose	30 cm Hose	85 cm Hose
Max Pressure : 220 psi	Max Pressure : 200 psi	Max Pressure : 200 psi
Packing: 20 pcs/2.1 cu-ft/G.W.: 9.5 kgs	*Packing : 12 pcs/1.28 cu-ft/G.W.: 9.4 kgs*	*Packing : 24 pcs/3.82 cu-ft/G.W.: 22 kgs*

CHUCK

GAS-12

GAS-16

GAS-16E

Air Chuck (Soid Brass)	6" Dual Tire Chuck	12" Dual Chuck
Packing: 200 pcs/ 1.6 cu-ft/ G.W.: 11 kgs	*Packing: 100 pcs/ 1.6 cu-ft/ G.W.: 11 kgs*	*Packing :100 pcs/1.28cu-ft/G.W.: 18 kgs*

MINI GREASE GUN

➡ Nozzle: 0.5 mm

GAS-25

➡ Nozzle: 0.5 mm

GAS-26

➡ 4" Long Tip
➡ Nozzle: 0.5 mm

GAS-26L

GAS-27

Mini. Grease Gun	Mini. Grease Gun
Capacity Bulk : 80 cc	Capacity Cartridge : 3.5 oz
Net Weight : 0.28 kgs	Net Weight : 0.10 kgs
Packing: 50 pcs/1.4 cu-ft/G.W.: 15 kgs	*Packing: 50 pcs/1.8 cu-ft/G.W.: 12 kgs*

➡ Brass
GAS-11

➡ Aluminium
GAS-11A

GAS-20

Mini Oiler	Mini Oiler	Oil & Water Separator
Packing: 100 pcs/ 1.2 cu-ft/ G.W.: 14 kgs	*Packing: 120 pcs/ 1.2 cu-ft/ G.W.: 14 kgs*	*Packing: 100 pcs/ 2.3 cu-ft/ G.W.: 14 kgs*

GAS-1B

GAS-1C

3-function Tire Pressure Gauge	3-function Tire Pressure Gauge
30 cm Hose	85 cm Hose
Max Pressure : 200psi	Max Pressure : 200psi
Packing : 36 pcs/2.73 cu-ft/G.W.: 16 kgs	*Packing : 12 pcs/2.19cu-ft/G.W.: 12 kgs*

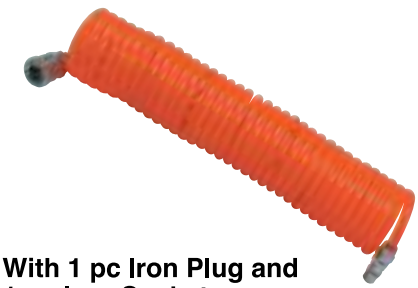
PU RECOIL HOSE

With 2 pcs Male Copper Coupler

Specifications

Model	Size (mm)	Model	Size (mm)	Model	Size (mm)
PUH-0806	5 x 8 x 6 M	PUH-1006	6.5 x 10 x 6 M	PUH-1206	8 x 12 x 6 M
PUH-0809	5 x 8 x 9 M	PUH-1009	6.5 x 10 x 9 M	PUH-1209	8 x 12 x 9 M
PUH-0812	5 x 8 x 12 M	PUH-1012	6.5 x 10 x 12 M	PUH-1212	8 x 12 x 12 M
PUH-0815	5 x 8 x 15 M	PUH-1015	6.5 x 10 x 15 M	PUH-1215	8 x 12 x 15 M

※ Min. Q'ty Required : 400 pcs



With 1 pc Iron Plug and 1 pc Iron Socket

Specifications

Model	Size (mm)	Model	Size (mm)	Model	Size (mm)
PUH-0806I	5 x 8 x 6 M	PUH-1006I	6.5 x 10 x 6 M	PUH-1206I	8 x 12 x 6 M
PUH-0809I	5 x 8 x 9 M	PUH-1009I	6.5 x 10 x 9 M	PUH-1209I	8 x 12 x 9 M
PUH-0812I	5 x 8 x 12 M	PUH-1012I	6.5 x 10 x 12 M	PUH-1212I	8 x 12 x 12 M
PUH-0815I	5 x 8 x 15 M	PUH-1015I	6.5 x 10 x 15 M	PUH-1215I	8 x 12 x 15 M

※ Min. Q'ty Required : 50 pcs

SPRING BALANCER

GP-SB01A
GP-SB01B
GP-SB01C

GP-SB01F

GP-SB01J
GP-SB01K

GP-SB01I
GP-SB02I

GP-SB03I
GP-SB04I
GP-SB01GR

GP-SB05I

GP-SB06I
GP-SB07I
GP-SB08I
GP-SB09I
GP-SB10I
GP-SB11I

AIR HOSE BALANCER

GP-RB02/RB02B

GP-AB02A/B/C

GP-AB03A/B/C/D/E

AIR HOSE REEL

GP-RB01A/B

GP-RB05A/B/C/D

GP-RB03A/B/C/D

※ Features
- PU braid hose carries long duration and cold resistance yet light weight.
- Excellent flexibility resists pressure from passing cars while working on the road.
- 360˚ swivel base and long hose allow operation in wide range.

GISON
PNEUMATIC TOOLS

※ Features
- Keeps working bench in good order.
- Increases working efficiency.
- Helps operator feel less tired and increase safety.

※ Convenient force adjustment by rotary adjustment cap.

※ Special design.

※ Increasing screw diameter is balanced by increasing spring force so that the output force is balanced and the tool stops at wherever it is pulled.

Specifications

Model No.	Capacity (kg)	Travel (M)	Wire Dia. (mm)	Net Weight (kgs)	Packing
GP-SB01A	0.6 ~ 1.5	1.6	2.5	0.52	40 pcs/1.7 cu-ft/G.W.: 21.0 kgs
GP-SB01B	1.0 ~ 2.0	1.6	2.5	0.53	40 pcs/1.7 cu-ft/G.W.: 21.0 kgs
GP-SB01C	1.5 ~ 3.0	1.5	2.5	0.54	40 pcs/1.6 cu-ft/G.W.: 22.7 kgs
GP-SB01F	3.0 ~ 5.0	1.5	3.2	0.81	30 pcs/1.6 cu-ft/G.W.: 24.1 kgs
GP-SB01J	0.3 ~ 1.2	1.6	4.0	0.57	30 pcs/1.6 cu-ft/G.W.: 18.7 kgs
GP-SB01K	0.8 ~ 2.0	1.6	4.0	0.57	30 pcs/1.6 cu-ft/G.W.: 20.1 kgs
GP-SB01I	9.0 ~ 15.0	1.3	4.7	3.61	4 pcs/1.9 cu-ft/G.W.: 15.44 kgs
GP-SB02I	5.0 ~ 9.0	1.3	4.7	3.59	4 pcs/1.9 cu-ft/G.W.: 14.9 kgs
GP-SB01GR	5.0 ~ 7.0	1.3	3.2	1.85	10 pcs/1.7 cu-ft/G.W.: 20.9 kgs
GP-SB03I	3.0 ~ 5.0	1.3	3.2	1.82	10 pcs/1.7 cu-ft/G.W.: 19.2 kgs
GP-SB04I	1.5 ~ 3.0	1.3	3.2	1.73	10 pcs/1.7 cu-ft/G.W.: 18.3 kgs
GP-SB05I	0.5 ~ 1.5	1.3	2.0	0.73	20 pcs/1.9 cu-ft/G.W.: 15.6 kgs
GP-SB06I	15 ~ 22	1.5	4.8	7.10	1 pc/0.6 cu-ft/G.W.: 7.7 kgs
GP-SB07I	22 ~ 30	1.5	4.8	7.60	1 pc/0.6 cu-ft/G.W.: 8.3 kgs
GP-SB08I	30 ~ 40	1.5	4.8	9.70	1 pc/0.9 cu.ft/G: 11 kgs
GP-SB09I	40 ~ 50	1.5	4.8	10.10	1 pc/0.9 cu.ft/G: 11.4 kgs
GP-SB10I	50 ~ 60	1.5	4.8	11.10	1 pc/0.9 cu.ft/G: 12.4 kgs
GP-SB11I	60 ~ 70	1.5	4.8	11.40	1 pc/0.9 cu.ft/G: 12.7 kgs

Specifications

Hose Material : Polyurethane

Model No.	Capacity (kg)	Hose Size (mm)	Hose Length (M)	Inlet	Net Weight (kgs)	Case Size (mm)	Working Pressure psi (kg/cm²)	Break Pressure psi (kg/cm²)	Packing
GP-RB02	0.6 ~ 1.5	5 x 8	1.2	1/4"	0.86	205 x 155 x 105	100 (7)	400 (28)	10 pcs/1.4 cu-ft/G.W.: 11 kgs
GP-RB02B	0.6 ~ 1.5	5 x 8	2.0	1/4"	0.90	205 x 155 x 105	100 (7)	400 (28)	10 pcs/1.4 cu-ft/G.W.: 11 kgs
GP-AB02A	0.5 ~ 1.5	6.5 x 10	1.4	1/4"	1.80	344 x 190 x 80	145 (10)	900 (63)	6 pcs/1.9 cu-ft/G.W.: 11.7 kgs
GP-AB02B	1.5 ~ 3.0	6.5 x 10	1.4	1/4"	1.90	344 x 190 x 80	145 (10)	900 (63)	6 pcs/1.9 cu-ft/G.W.: 12.4 kgs
GP-AB02C	3.0 ~ 5.0	6.5 x 10	1.4	1/4"	2.00	344 x 190 x 80	145 (10)	900 (63)	6 pcs/1.9 cu-ft/G.W.: 13.0 kgs
GP-AB03A	0.5 ~ 1.5	8 x 12	1.3	3/8"	2.20	288 x 188.5 x 143.5	145 (10)	900 (63)	6 pcs/2.5 cu.ft/G:14.8 kgs
GP-AB03B	1.5 ~ 2.5	8 x 12	1.3	3/8"	2.30	288 x 188.5 x 143.5	145 (10)	900 (63)	6 pcs/2.5 cu.ft/G:15.4 kgs
GP-AB03C	2.5 ~ 3.5	8 x 12	1.3	3/8"	2.40	288 x 188.5 x 143.5	145 (10)	900 (63)	6 pcs/2.5 cu.ft/G:16 kgs
GP-AB03D	3.5 ~ 5.0	8 x 12	1.3	3/8"	2.40	288 x 188.5 x 143.5	145 (10)	900 (63)	6 pcs/2.5 cu.ft/G:16 kgs
GP-AB03E	5.0 ~ 6.5	8 x 12	1.3	3/8"	2.50	288 x 188.5 x 143.5	145 (10)	900 (63)	6 pcs/2.5 cu.ft/G:16.6 kgs

Specifications

Hose Material : Polyurethane Braid

Model No.	Hose Size (mm)	Hose Length (M)	Inlet	Net Weight (kgs)	Case Size (mm)	Working Pressure psi (kg/cm²)	Break Pressure psi (kg/cm²)	Packing
GP-RB01A	5 x 8	7.5	1/4"	1.4	240 x 215 x 95	100 (7)	350 (24)	10 pcs/2.0 cu-ft/G.W.: 20 kgs
GP-RB01B	6.5 x 9.5	6.0	1/4"	1.4	240 x 215 x 95	100 (7)	350 (24)	10 pcs/2.0 cu-ft/G.W.: 20 kgs
GP-RB05A	6.5 x 10	8	1/4"	2.8	345 x 300 x 145	200 (14)	800 (55)	6 pcs/4.2 cu.ft/G:22 kgs
GP-RB05B	6.5 x 10	10	1/4"	2.9	345 x 300 x 145	200 (14)	800 (55)	6 pcs/4.2 cu.ft/G:22 kgs
GP-RB05C	6.5 x 10	12	1/4"	3.0	345 x 300 x 145	200 (14)	800 (55)	6 pcs/4.2 cu.ft/G:22 kgs
GP-RB05D	8 x 12	8	1/4"	2.9	345 x 300 x 145	200 (14)	800 (55)	6 pcs/4.2 cu.ft/G:22 kgs
GP-RB03A	6.5 x 10	30	1/4"	7.5	350 x 290 x 390	220 (15)	870 (60)	2 pcs/2.9 cu-ft/G.W.: 17 kgs
GP-RB03B	6.5 x 10	50	1/4"	9.0	350 x 290 x 390	220 (15)	870 (60)	2 pcs/2.9 cu-ft/G.W.: 20 kgs
GP-RB03C	8.5 x 12.5	30	1/4"	8.0	350 x 290 x 390	220 (15)	870 (60)	2 pcs/2.9 cu-ft/G.W.: 17 kgs
GP-RB03D	8.5 x 12.5	40	1/4"	9.0	350 x 290 x 390	220 (15)	870 (60)	2 pcs/2.9 cu-ft/G.W.: 18 kgs

VACUUM SUCTION LIFTER

GAS-617S

GAS-618L

GAS-618A

GAS-617S	GAS-618L	GAS-618A
40 kgs / 110 mm	10 kgs / 123 mm	25 kgs / 123 mm
Plastic body, Flat cap	Plastic body, Flat cap	Flat cap

GAS-618B

GAS-618 / 618K

GAS-617CM / 617CS

GAS-618B	GAS-618 20 kgs / 125 mm	GAS-617CM 30 kgs / 100 mm
20 kgs / 117 mm	GAS-618K 10 kgs / 75 mm	GAS-617CS 20 kgs / 75 mm
for horieontal grip	Automobil Application,	Automobil Application,
	for spherical cap, Bending.	for spherical cap, Bending.

GAS-617

GAS-617P GAS-617A

GAS-618D

GAS-617	GAS-617P	GAS-618D
160 kgs / 110 mm	80 kgs / 110 mm	35 kgs / 117 mm
Contains: 2pcs GAS-617P	Dual cap, straight	Dual cap
Ratchet tie 123-462 mm	GAS-617A	Movable heads, Especially desing
	80 kgs / 110 mm	for curved surfaces.
	Dual cap, 90˚ angle adjustable	(less than 15˚)

GISON
PNEUMATIC TOOLS

※ Min. Q'ty Required : One Carton per item per shipment.
※ Features
1. The most helpful tool in moving objects / materials.
2. Material structure included ABS handle, High Density Aluminum Alloy handle.
3. Appliction for Stone, Glass industry, Flat Plastic, Metal, Tiles, Decorative surfaces, Automobile … etc.

GAS-618E

GAS-618H

GAS-618HA

GAS-618HB

GAS-618E 15 kgs / 123 mm Flat cap, Top plate with chromium	GAS-618H 130 kgs / 200 mm for Heavy duty using	GAS-618HA 60 kgs / 175 mm for Heavy duty using	GAS-618HB 100 kgs / 175 mm for Heavy duty using
	Unique design of adjustable suction cup to increase the adhesive function.		

GAS-617T

GAS-617C

GAS-617H

GAS-617E

GAS-617T 117 mm (4.6 inch) Seam Setter	GAS-617C 117 mm (4.6 inch) Seam Setter	GAS-617H 200 mm (8 inch) Seam Setter	GAS-617E 117 mm (4.6 inch) Supporting Backsplash

GAS-617F GAS-618C

GAS-617G

GAS-619

GAS-620

GAS-617F 60 kgs / 123 mm Dual cap, Top plate with chromium	GAS-617G 40 kgs / 123 mm Dual cap, Top plate with chromium. Movable heads, Especially desing for curved surfaces. (less than 15°)	GAS-619 80 kgs / 123 mm Three-grip fix style, Top plate with chromium.	GAS-620 100 kgs / 123 mm Four-grip fix style, Top plate with chromium.
GAS-618C 50 kgs / 123 mm Dual cap			

COMPRESSED AIR SYSTEM COMPONENTS AND NETWORK :

6.POINT-OF USE APPLICATION :

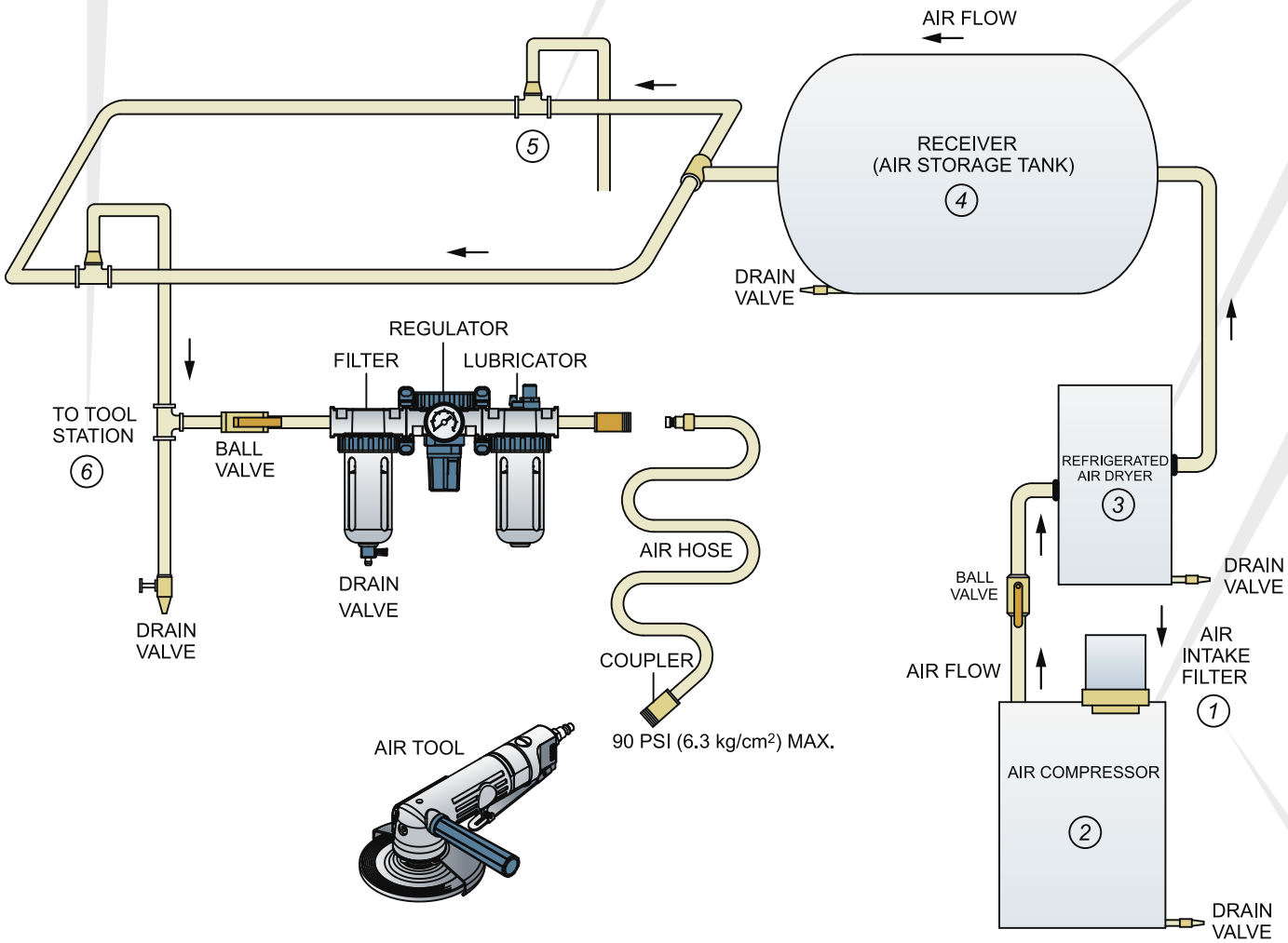
Filter-Regulator-Lubricator (FRL) :

FRL are needed to ensure that a tool is receiving a clean, lubricated supply of air at the proper pressure. The filer removes water, pipe deposits, rust and condensation from entering the air motor. The regulator controls air pressure to the tool. The lubricator provides a nearly constant oil/air ratio of air flows.

The oil drip rate: one drop per minute for each 20 SCFM (566 LPM)

5.DISTRIBUTION

The link between supply, storage and demand. To supply adequate amount of compressed air at the required pressure to all work station.



4.RECEIVER

Air receiver is provided as storage to reduce fluctuations and maintain a smooth flow in the compressed air system.

RECEIVER TANK SIZE -

The more receiver the better the system.

3.REFRIGERATED DRYER

Compression leaves the air hot and wet. It reduces the temperature of the air and removes the excessive water

2.COMPRESSOR

The filtered air is compressed (typically 80 psig [5.6 kg/cm^2] - 110 psig [7.7 kg/cm^2]) using different types of compressor such as reciprocating, vane, screw or, centrifugal.

COMPRESSOR SELECTION CRITERIA

A)COMPRESSOR TYPE -Recommendation :

0 to 80 PSIG (5.6 kg/cm^2) : single stage compressor.

80 to 250 PSIG (17.5 kg/cm^2) / continuous usage of tools : two-stage compressor.

B)TOTAL AIR CONSUMPTION - Determine the total demand SCFM (LPM).

Factors to consider : demands of all equipment, tools, and other air consumption variables.

C)COMPRESSOR CAPACITY - HORSEPOWER (HP)

Determined total demand SCFM (LPM) : D

Add approximately 20% for system variables: $D_1 = Dx1.2$

If < = 100SCFM(2,832LPM) : hp = $D_1/4$

If >100SCFM(2,832LPM) : hp = $D_1/5$

1.INTAKE AIR FILTERS

Prevent dust and other contaminats from entering compressor

FACTORS RELATE TO ADEQUATE AIR FLOW

- A hose of excessive length and/or insufficient diameter can restrict the air flow.
- If you are using an air tool on a hose over 25 ft. long, it is advisable to increase the bore of the hose to the next larger size available ie. 1/4" increases to 3/8". This will ensure adequate pressure and volume of air to power the machine.
- Usage of air inline filter/regulator.
- Total number of air connections/ fitting being used.
- Prevent any blockage of air flow. Maintain adequate air flow.
- Remove or reduce condensation from the air supply.
- Note to drain water from the Drain Valve regularly.
- Regular check for leaks in all piping, joints, drains, relief valves, flexible hoses.

AIR SYSTEM PREVENTATIVE MAINTENANCE

1. Water in the compressor tank will cause serious corrosion to your air tools and should be drained daily to avoid excessive water in your air supply. Dirty wet air will rapidly shorten the life of your air tools.
2. Supply tool with 90 psi (6.3 kg/cm^2) of clean, dry air. Higher pressure drastically reduces tool life.
3. Do not install a quick coupler directly into the tool throttle handle.
4. Prevent contaminates from entering the air motor.
5. Every day before use, remove the tool from air line and pour a tablespoon oil into the machine and operate at low speed to ensure lubrication of all moving parts.
6. Lubrication : A air motor, apply 2-3 drops SAE#10 into the air inlet before and after use. Gears, bearing, sleeves, and sliders need to be lubricated as well.
7. Disassemble and inspect air motor and governor assembly every three months if the tool is used every day. Replace damaged or worn parts.
8. Use original factory supplied tools, spare parts and accessories.
9. Do not alter or modify the unit from the original design or function.
10. Please add moly grease about 10 c.c. to gear/impact assembly after using 60 hours.

SAFETY INSTRUCTION

PNEUMATIC TOOLS SAFETY INSTRUCTIONS:

The goal of **GISON Machinery Co., Ltd.** is to produce tools that help you work safely and efficiently. The most important safety device for this or any tools is **YOU**, Your care and good judgment are the best protection against injury, All possible hazards cannot be covered here, but we have tried to highlight some of the important ones.

Air Supply and Connection Hazards:

- Air under pressure can cause severe injury.
- Disconnect tool from air supplier before assembling or replacing.
- Be sure that switch is at "**OFF**" position before connect with air supply system.
- Always shut off air supply, drain hose of air pressure and disconnect tool from air supply when not in use, before changing accessories or when making repairs.
- Never direct air at yourself or anyone else.
- Whipping hoses can cause serious injury, Always check for damaged or loose hoses and fittings.
- Do not use quick disconnect couplings at tool. See instruction for correct set-up.
- Whenever universal twist couplings are used, lock pins must be installed.
- Do not exceed maximum air pressure of 90 psi/6.2 bar or as stated on tool nameplate.

Projectile Hazards:

- Always wear impact resistant eye and face protection when involved with or near the operation, repair or maintenance of the tools or changing accessories on the tool.
- Be sure all others in the area are wearing impact-resistant eye and face protection.
- Even small projectiles can injure eyes and cause blindness.
- Accessory bursts may be to cause serious injury.

Entanglement Hazards:

- Keep away from rotating spindle and accessory.
- Do not wear jewelry or loose clothing.
- Scalping can occur if hair is not kept away from tool and accessories.
- Choking can occur if neckwear is not kept away from tool and accessories.

Operating Hazards:

- Avoid direct contact with rotating spindle and accessory to prevent cutting of hands or other body parts. Wear gloves to help protect hands.
- Do not disable the safety lock off feature on the throttle lever.
- This tool and its accessories must not be modified.
- The liability of manufactory lapses if the user uses spare parts that are not idential with the original.
- Operators and maintenance personnel must be physically able to handle the power of the tool and capable of performing the job task.

Workplace Hazards:

- Slip/Trip/Fall is a major cause of serious injury or death. Be aware of excess hose left on the walking or work surface.
- High sound levels can cause permanent hearing loss. Use hearing protection as recommended by your employer.
- Regarding the dangers to vibration. User have to obey the Labor Safe operational instruction that depend on defferent country rule to setting.
- Maintain a balanced body position and secure footing.
- Repetitive work motions, awkward positions and exposure to vibration can be harmful to hands and arms, if numbness, tingling pain or whitening of the skin occurs, stop using tool and consult a physician.
- Avoid inhaling dust or handling debris from work process that can be harmful your health.
- Operators and maintenance personnel must be physically able to handle the bulk weight and power of this tool.
- This tool is not intended for use in explosive atmospheres and is not insulated for contact with electric power sources.

GISON
PNEUMATIC TOOLS

CONVERSION TABLE

Length	1 inch = 0.0254 m = 2.54 cm 1 ft = 12 inch = 30.48 cm	1 m = 39.3701 inch = 3.28084 ft
Weight	1 lb = 0.453592 kg	1 kg = 2.20462 lb
Torque	1 kg-m = 9.80665 Nm =1 J = 0.13826 ft-lb 1 ft-lb = 1.35582 Nm = 7.233 kg-m 1 in-lb = 0.112985 ft-lb	1 Nm = 0.101972 kg-m = 0.737562 ft-lb
Pressure	1 bar = 100 kPa = 1.0197 kg/cm^2 1 kg /cm^2 = 98.0665 kPa 1 psi = 6.89476 kPa 90 psi = 6.3 kg/cm^2 = 6.2 bar	1 kPa = 0.01 bar = 0.0101972 kg/cm^2 1 kg/cm^2 = 14.232 psi (lb/inch^2) =0.98068 bar
Power	1 kpm/s = 9.80665 W 1 kcal/s = 4.1868 kW 1 kcal/h = 1.163 W 1 hk = 735.499 W 1 hp = 745.7 W	1 kW = 101.972 kpm/s = 0.238846 kcal/s = 859.845 kcal/h = 1.35962 hk = 1.34102 hp
Flow Air Pressure : 90 psi (6.3kg/cm^2)	1 m^3/min = 16.6667 l/s = 35.3147 scfm = 1,000 l/min (LPM) = 4.97 cfm 1 scfm = 0.471947 l/s = 0.02832 m^3/min = 28.32 l/min = 0.14 cfm 1 cfm = 7.1 scfm	1 l/s = 0.06 m^3/min = 2.1189 scfm

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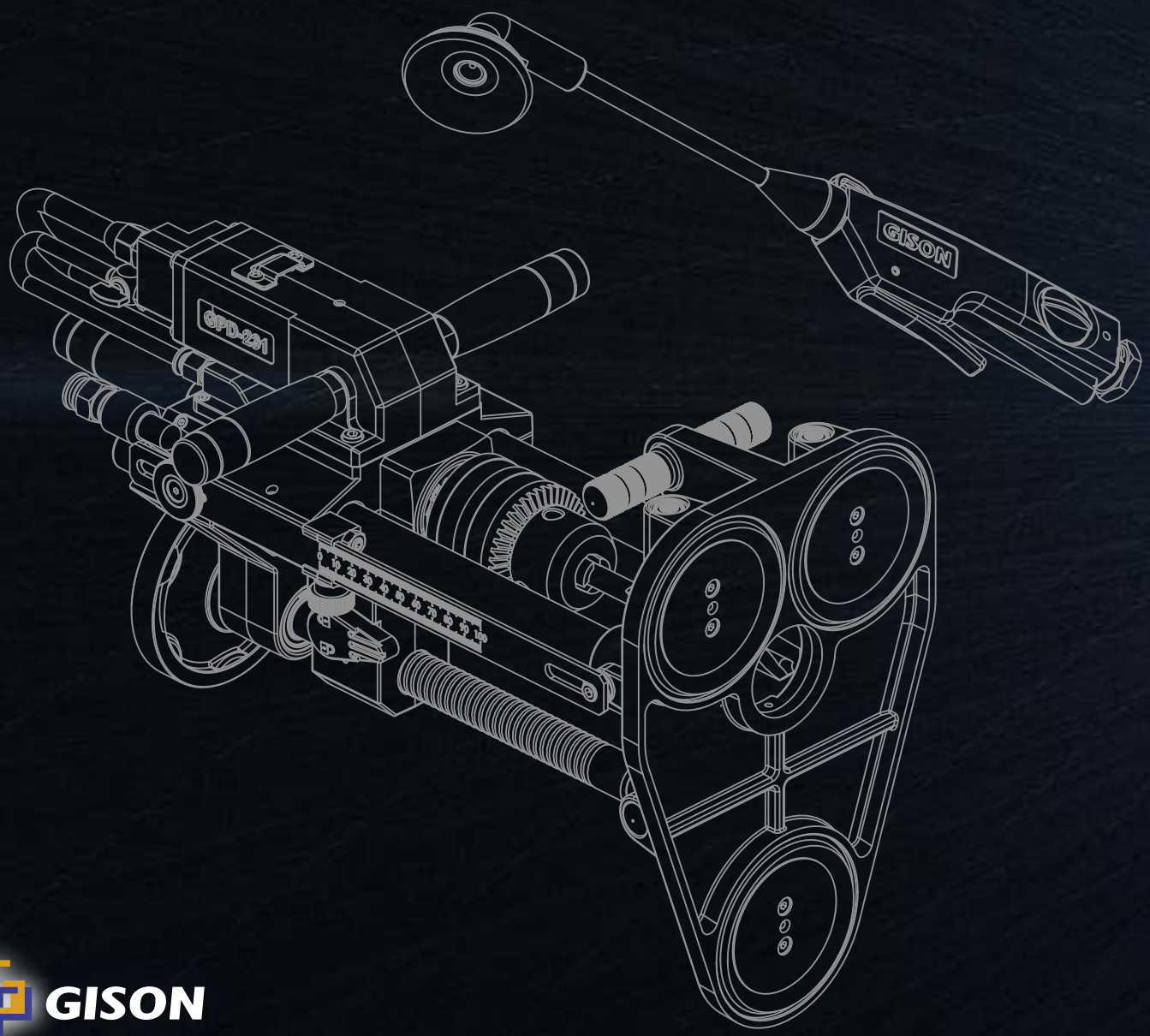

GISON

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