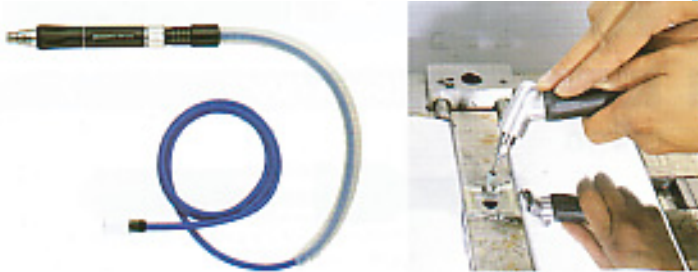


AIR MICRO DIE GRINDERS

The VESSEL Air Micro Die Grinder features superior durability and an ideal grinding performance. Lightweight and compact, this is a grinder with a pencil feel, and with a wide range of uses.

Features

- ① A light and smooth grinding is executed with high run-out precision by high speed rotation.
- ② Lightweight and compact, and with a stable performance which can be maintained over long periods.
- ③ Superior durability, with minimization of heat buildup.
- ④ A low-noise type with quiet sound. Since an exhaust hose is attached, there is no splashing of oil near to hand.



Lightweight and Compact. Pen Holding Touch

Capacity is listed as instant reference and depends on operation conditions.

Applications

Has manifold applications, beginning with grinding and engraving of every type of metal pattern, and extending to surface finishing of casting and welded parts, debarring after machine processing, finishing of complicated curved surfaces, inner surface grinding, beveling of gears, etc.



For Precision Grinding

GT-MG75S



Collet chuck
ϕ 3mm

Accessories



GT-MG55S/MG55SB (Reverse turning type)



Collet chuck
ϕ 3mm

Accessories



GT-MG55SR (Soft grip)



Collet chuck
ϕ 3mm

Accessories

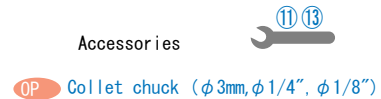


GT-MG25S



Collet chuck
ϕ 6mm

Accessories

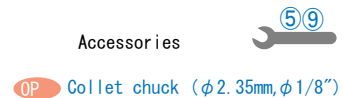


GT-MG35-12CR (Soft grip)



Collet chuck
ϕ 3mm

Accessories



EDP No.	Model No.	FreeSpeed rpm	Air Consumption m ³ /min.	Overall length mm	Overall length in.	Frame diameter mm.	Frame diameter in.	Weight g	Weight lb.	Air hose Size	Body Form
310725	GT-MG75S	75,000	0.16	170	6 11/16	18.5	23/32	190	0.42	PT 1/4	Straight
310705	GT-MG55S	55,000	0.16	163	6 3/8	17.5	11/16	180	0.40	PT 1/4	Straight
310771	GT-MG55SB	55,000	0.16	163	6 3/8	17.5	11/16	180	0.40	PT 1/4	Straight
310750	GT-MG55SR	55,000	0.16	180	7 3/32	20.0	25/32	220	0.48	PT 1/4	Straight
310765	GT-MG25S	25,000	0.175	198	7 25/32	30.0	1 3/16	600	1.32	PT 1/4	Straight
310748	GT-MG35-12CR	35,000	0.16	151	5 15/16	20.0	25/32	160	0.35	PT 1/4	Angle 120°

*Air pressure ... 6kg/cm² (85 psi) * Overall length ... Accessories, exhaust hose part not included. * Weight ... Accessories not included. * Air hose bore diameter...6.35mm(1/4")

* In the main body, a 1.5m air intake hose, a 1.6m exhaust hose, and a hose joint are attached. * With regard to GT-MG55S, MG55SR, MG75S, a 2.35mm collet chuck is also prepared.

CAUTION ! Keep away from flying articles. Wear safety goggles and work with most care around.