

Collet chuck $\phi 3\text{mm}$ High rotation speed and minimum core deviation, realizing an effortless and smooth grinding performance

No. GT-MG75S

75,000 rpm



No. GT-MG75SAR

Soft Grip

75,000 rpm



[OP] Collet chuck ($\phi 2.35\text{mm}, \phi 1/8"$)



No. GT-MG55SR

Ergo Grip

55,000 rpm



No. GT-MG55SAR

Soft Grip

55,000 rpm



[OP] Collet chuck ($\phi 2.35\text{mm}, \phi 1/8"$)



No. GT-MG55S

55,000 rpm



No. GT-MG35-12CC

Soft Grip

35,000 rpm



[OP] Collet chuck ($\phi 2.35\text{mm}, \phi 1/8"$)



[OP] Corner attachment
No. GT-MG25-12CF (Smooth grinding / polishing at 25,000 rpm)
No. GT-MG25-12CC (Precision grinding at 25,000 rpm)

Collet chuck $\phi 6\text{mm}$ High rotation speed and minimum core deviation, realizing an effortless and smooth grinding performance

No. GT-MG25S

25,000 rpm



[OP] Collet chuck ($\phi 3\text{mm}, \phi 1/4", \phi 1/8"$)



No. GT-MG35SAR

Soft Grip

35,000 rpm



[OP] Collet chuck ($\phi 3\text{mm}, \phi 1/4", \phi 1/8"$)



Model No.	No Load Speed (rpm)	Air Consumption (m ³ /min)	Hose Coupling	Air Hose Inner Dia. (mm)	Overall Length (mm)	Frame Dia. (mm)	Weight (g)	Collet Chuck (ϕ mm)	Accessories			EDP No.
									Chuck handle	Spanner	Oil	
GT-MG75S	75,000	0.16	Rc 1/4	6.35	170	18.5	190	3	●	H9	●	310725
GT-MG75SAR	75,000	0.16	Rc 1/4	6.35	156	20.9	180	3	—	H5,H9	●	310726
GT-MG55SR	55,000	0.16	Rc 1/4	6.35	180	20.5	220	3	●	H9	●	310750
GT-MG55SAR	55,000	0.245	Rc 1/4	6.35	178	24.4	260	3	—	H5,H9	●	310773
GT-MG55S	55,000	0.16	Rc 1/4	6.35	165	17.5	180	3	●	H9	●	310705
GT-MG35-12CC	35,000	0.20	Rc 1/4	6.35	183	24.5	305	3	—	H5,H9	●	310774
GT-MG35-12CR	35,000	0.16	Rc 1/4	6.35	151	20.0	160	3	—	H5,H9	●	310748
GT-MG25S	25,000	0.175	Rc 1/4	6.35	198	30.0	600	6	—	H11,H13	●	310765
GT-MG35SAR	35,000	0.285	Rc 1/4	6.35	182	29.4	435	6	—	H11,H13	●	310772

·Working air pressure: 0.6MPa ·Overall length: Accessories and exhaust hose parts not included. ·Weight: Accessories not included.

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

[OP] Can be replaced by user. [OP] Should be replaced at our factory.

No. GT-MG25-12CF

Soft Grip

25,000 rpm



OP Corner attachment
 No.GT-MG35-12CC (Precision grinding at 35,000 rpm)
 No.GT-MG25-12CC (Precision grinding at 25,000 rpm)

No. GT-MG25-9CF

Soft Grip

25,000 rpm



OP Corner attachment
 No.GT-MG25-9CC (Precision grinding at 25,000 rpm)
 No.GT-MG35-9CC (Precision grinding at 35,000 rpm)

Model No.	No Load Speed (rpm)	Air Consumption (ml/min)	Hose Coupling	Air Hose Inner Dia. (mm)	Overall Length (mm)	Frame Dia. (mm)	Weight (g)	Tip tool attachment size	Accessories	EDP No.
GT-MG25-12CF	25,000	0.25	Rc 1/4	6.35	181	24.5	315	M7	·Chuck handle ·Oil ·Rubber holder	310776
GT-MG25-9CF	25,000	0.25	Rc 1/4	6.35	173	24.5	310	M7	·PO-ring (#60·100·150·240 3pcs. each)	310775
GT-MG25-12CR	25,000	0.16	Rc 1/4	6.35	160	20.0	200	M7	#400-600 1pc. each	310762
GT-MG25-9CR	25,000	0.16	Rc 1/4	6.35	143	20.0	200	M7	·Lap ring (#600 1pc.) ·Headcup (#80 1pc.)	310761

·Working air pressure: 0.6MPa ·Overall length: Accessories and exhaust hose parts not included. ·Weight: ·Accessories not included. ·In the main body, a 1.5m air intake hose, exhaust hose and a hose joint are attached.

OP Should be replaced at our factory.

Tip Tools for Smooth Surface Grinding and Polishing

To meet work objectives from the removal of cutter marks when manufacturing metal molding, to the finishing of mirror surfaces

No. HC-80 Headcup



Model No.	Grit #	Inner Ctn.	EDP No.
HC-80	80	10	622205

No. RH-30 Rubber Holder



Model No.	Inner Ctn.	EDP No.
RH-30	10	622305

No. PR PO-Ring



Model No.	Grit #	Inner Ctn.	EDP No.
PR-60	60	100	622005
PR-100	100	100	622007
PR-150	150	100	622009
PR-240	240	100	622011
PR-400	400	100	622013
PR-600	600	100	622015

No. LP Lap Ring

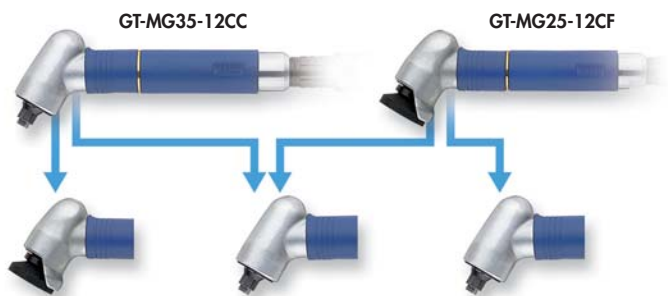


Model No.	Grit #	Inner Ctn.	EDP No.
LP-320	320	30	622105

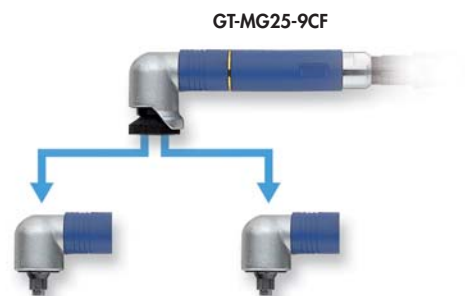
One point

Corner Attachment Replacement Heads

A selection of corner attachments with differing head shapes and gear ratios is available. VESSEL will replace the micro grinder heads in accordance with your needs.



- GT-MG25-12CF**
 ●No Load Speed 25,000rpm
 ●Tip tool attachment size: M7
- GT-MG25-12CC**
 ●No Load Speed 25,000rpm
 ●Collet chuck: φ3mm I.D.
- GT-MG35-12CC**
 ●No Load Speed 35,000rpm
 ●Collet chuck: φ3mm I.D.



- GT-MG25-9CC**
 ●No Load Speed 25,000rpm
 ●Collet chuck: φ3mm I.D.
- GT-MG35-9CC**
 ●No Load Speed 35,000rpm
 ●Collet chuck: φ3mm I.D.

HAND TOOLS

BITS & SOCKETS

ELECTRIC TOOLS

AIR TOOLS

STATIC SOLUTIONS

GASOLINE ENGINE TOOLS