

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 <sup>3</sup> /min)	Hose Coupling	Air Hose Inner Dia. (mm)	Overall Length (mm)	Frame Dia. (mm)	Weight (g)	Collet Chuck ( $\phi$ 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**

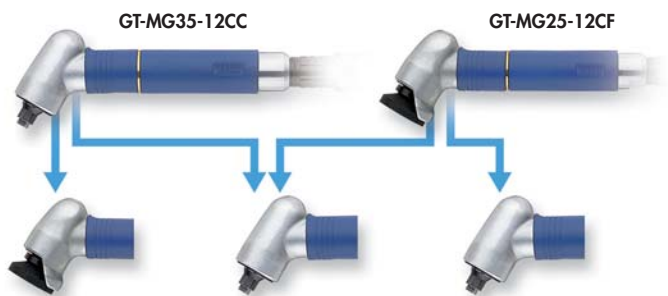


Model No.	Grit #	Inner Ctn.	EDP No.
LP-320	320	30	622105

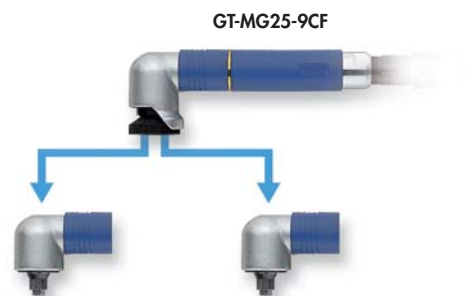
**One point**

**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