

MS3H

MS6H

MS-H

MICRO AIR GRINDER (Straight Type)

▶ Features

- Precision machining achieved with high speed rotation and high output.
- Excellent qualitative performance with no decentering vibration, and long-time durability.
- The back exhaust system prevents chips scattering and reduces the noise.

Applications

- Precision grinding of all types of metal molds.
- Deburring, chamfering, polishing, carving and internal surface machining of all types of metal.
- Cutting, grinding and polishing of plastic, stone, wood materials.
- Finishing of all types of welded surfaces.
- Many other purposes such as chamfering complicated round surfaces, internal surfaces or wheels.

Air supplier : nipple R1/4

Item No.	Size (mm)			Max rotation (r.p.m.)	Air supply pressure (MPa)	Air consumption quantity	Main body N.W. (g)
	Chucking dia.	Full length	Main body external dia.				
MS3H	∗φ2.35・φ3	138	φ16	57,000	0.6	160 NQ/min	100
MS6H	∗φ3・φ6	160	φ24	30,000	0.6	200 NQ/min	260

∗ To use the size with the ∗ mark, purchase the optional collet.


MS3H (φ3collet)

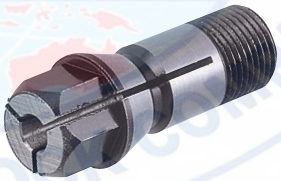
Set details

Item name	Q'ty
MS3H main body	1
Rubber grip	1
Air hose set (1.5m)	1
Double size spanner (6×8mm)	1
Fixing pin (φ3mm)	1
Spindle oil (15cc)	1
Mounted wheel (R3613)	1
Mounted wheel (W31013)	1


MS6H (φ6collet)

Set details

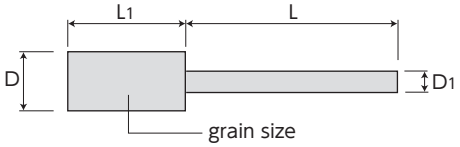
Item name	Q'ty
MS6H main body	1
Air hose set (1.5m)	1
Double size spanner (10×12mm)	2
Spindle oil (15cc)	1
Mounted wheel (R61616)	1
Mounted wheel (R61925)	1


MSK3H2.4

Optional collet

Item No.	Applicable grinder
MSK3H2.4	Collet for MS3H (φ2.35)
MSK6H3	Collet for MS6H (φ3)





R・W

MOUNTED WHEEL (Cylindrical Type)

For MS3H・6H

Applications

R (Red) : For grinding raw materials of alloy steel, tool steel or carbon steel.

W (White) : For grinding quenched materials of alloy steel, tool steel or carbon steel.

Item No.	Size (mm)				Grain size	Q'ty for 1 pack
	L	L1	D	D1		
R3613 (red)	30	13	6	φ3	#80	10
W31013 (white)	30	13	10	φ3	#80	10
R61616 (red)	38	16	16	φ6	#60	5
R61925 (red)	38	25	19	φ6	#60	5