# **MICRO AIR GRINDER (Straight type)**

- Pencil Type of the smallest shape and super-lightness befitting your finger work.
- Stability and durability attained by the use of precision-designed Vane Motor.
- Precision machining attained by high-speed rotation and high output.
- Excellent qualitative performance of long-time durability with no off-the-center vibration.
- Types for chips being prevented from scattered and noise being reduced due to backward exhaust system (exhaust hose).
- Easy to securely mount and dismount tipped tools.

• Ready to be used at any moment with all standard accessories (packed in a case).

# For precision grinding and polishing (MS3H·MS6H)

### Uses

- Precision grinding of various types of metal molds.
- Cutting fins, facing, polishing, curving, internal machining
- Cutting, grinding and polishing for plastics, stones, wood.
- Finishing of the welded surface.
- Many other purposes such as the facing of round shapes, inside surfaces and gear wheels



## Air supplier:Nipple R1/4

Item No.	Chucking Width	Entire Length	Out side diameter of Main Body	Max.r.p.m.	Air Supplying Pressure	Expenditures of Air	Weight of Main Body
MS 3H	<sup>*</sup> φ 2.35mm ⋅ φ 3mm	138mm	φ16mm	57,000	0.6MPa	160N ½ min	100g
MS 6H	<sup>*</sup> φ 3mm ⋅ φ 6mm	160mm	φ24mm	30,000	0.6MPa	200N <sup>ℓ</sup> / min	260g

# Itemsto be separately purchased

Item No.	Applicable grinder	
MSK3H2.4	Collet for MS3H $\cdot$ MS312H ( $\phi$ 2.35)	
MSK6H3	Collet for MS6H ( $\phi$ 3mm)	