



MF1 turret milling

Accurate, widely useful industrial mill.

Extremely quiet operation.

Head, motor and leadscrew are made in Taiwan.

Large diameter spindle quill is chromed.

Spindle is supported by high precision tapered roller bearing.

Heavy duty spindle brake.

Head may be tilted forward/backward and right/left.

Overarm may remove forward/backward, swivel 360° .

High precision manual fine feed.

Positive locks for table, knee, spindle quill, RAM.

Adjustable taper gibs for slideways.

Easy to elevate knee by geared crank handle.

Positive and easy to read depth gauge.

Easy reading chrome finish dial.

One shot lubrication.

standard accessories:

MF1:

draw bar,tools & box,one -shot lubrication system,switch,front and back anti dust cover,complete electric box assembly,coolant system, working lamp,X axis electrical power feed.taiwan milling head.

MF1V:

draw bar,tools & box,one -shot lubrication system,switch,front and back anti dust cover,complete electric box assembly,coolant system, working lamp,X axis electrical power feed.

variable taiwan milling head.swing button station,3 axis DRO.oil plate,protection for work table.

Item No.	MF1	MF1V
Specifications		
Table size	1067 x 230 mm	1245 x 230 mm
Table travel (X,Y)	650 x 305 mm	650 x 305 mm

Knee travel	400 mm	400 mm
T-slot	3 x 16 mm	3 x 16 mm
Ram travel	312 mm	312 mm
Distance spindle nose to table	415 mm	415 mm
Spindle taper	R8 or ISO30	R8 or ISO30
Spindle stroke	127 mm	127 mm
Step of spindle speeds	16 Kinds / Variable	16 Kinds / Variable
Range of spindle speeds	65~4500 / 65~4500 rpm	65~4500 / 65~4500 rpm
Automatic spindle feed (mm/rev)	3 steps 0.04/0.08/0.15	3 steps 0.04/0.08/0.15
Spindle motor	2.25 kw	2.25 kw
Head swivel (L&R)	90°	90°
Head tilt (Back&Forward)	45°	45°
Y-axis guideway	Dovetail	Dovetail
Z-axis guideway	Dovetail	Rectangular
Packing size	1400 x 1476 x 2030 mm	1400 x 1476 x 2030 mm
Net weight	1100 kg	1160 kg