

Auto Hydraulic Surface Grinder



M7125A

Feature:

Hydraulic transmission on longitudinal, manual and auto feed on transverse, rapid movement and micro-adjust mechanism on vertical, (auto feed on transverse is optional)

Standard appendix:

(1) tool box (2) balancing stand & bar (3) special wrench (4) flange wrench
(5) screwdriver (6) wheel balancing screw
(7) open-end wrench (8) inner hexagon spanner
(9) wheel dresser holder (10) stand pad (11) wheel flange
(12) Diamond wheel dresser (13) permanent chuck

Optional accessories:

(1) tiltable permanent chuck
(2) demagnetizer
(3) overhead parallel dresser
(4) angle dresser
(5) radius dresser
(6) precision vice
(7) dust suction device
(8) 2-axis DRO
(9) working light
(10) wheel flange
(11) auto feed on transverse(Y axis)

Description	unit	M7125A
Max.dim grinding component(L × W × H)	mm	500 × 250 × 330
Max.longitudinal travel	mm	520
Max.cross travel	mm	270
Max.distance from spindle center to table surface	mm	430
Max.load of worktable	kg	100
Worktable surface (L × W)	mm	500 × 250
T-slots of worktable	mm × n	12 × 1
Speed of worktable	m/min	3-23
Feed-rate of hand wheel	mm	0.02/graduation 3/revolution
Feed-rate of hand wheel automatic feed	mm	0.6-10
Feed-rate of hand wheel rapid feed	mm/min	144
Abrasive wheel dim (D × W × d)	mm	200 × 16 × 31.75
Spindle speed	mm	2850
Max. wheel more of micro-adjusting	r/min	430
Vertical move rate per circle of micro adjusting mechanism	mm	1
Feed rate per scale of micro-adjusting	mm	0.005
Spindle motor	kw	1.1
Overall dimenions of machine (L × W × H)	mm	1360 × 1190 × 1660
Packaging size (L × W × H)	mm	1300 × 1220 × 1950
Net/Gross weight	t	1.2/1.1

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!