

Main Parameters	Units	Specifications			
		M618A	M818A	M230	M250
Max. size of workpiece be Ground (L×W×H)	mm	500×190×335	520×220×450	540×240×490	540×240×490
Max. Grinding Length	mm	500	520	520	540
Max. Grinding Width	mm	190	220	230	240
Distance From Table Surface To Spindle Center	mm	335	450	460	490
Max. Loading Capacity	Kg	200	180	230	250
Table Size (L×W)	mm	460×180	480×200	520×230	540×250
No. of T-slot	mm×n	12×1	12×1	14×1	12×1
Speed OF Working Table	m/min	3-23	3-23	3-23	3-23
Cross Feed On Handwheel	mm	0.02/Graduation 2.5/revolution	0.02/Graduation 2.5/revolution	0.02/Graduation 3.0/revolution	0.02/Graduation 2.5/revolution
Vertical Feed On Handwheel	mm	0.01/Graduation 1.25/revolution	0.01/Graduation 1.25/revolution	0.01/Graduation 1.20/revolution	0.01/Graduation 1.25/revolution
Wheel Size (dia.×width×bore)	mm	200×16×31.75	200×16×31.75	200×20×31.75	200×16×31.75
Spindle Speeds (50Hz)	rpm	2850	2850	2850	2850
Spindle Motor	Kw	1.1	1.1	1.1	1.1
Coolant Pump	Kw	0.4	0.4	0.4	0.4
Machine Size (L×W×H)	mm	1550×1060×1590	1680×1140×1800	1600×1400×1850	1800×1400×1800
Packing Size (L×W×H)	mm	1060×1170×1870	1140×1280×1960	1650×1450×1870	1960×1630×1870
Gross	T	0.75	0.80	0.80	0.90

All specifications are subject to change without prior notice.

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Swift

HIGH PRECISION MECHANICAL SURFACE GRINDER

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Features

- High quality high precision surface grinder
- High precision spindle and lead screw
- Multiple labyrinth seal on spindle quill
- Spindle is water and dust proof
- Rolling ball guideways for longitudinal
- Double V type guideways with turcite B for cross
- Vertical handwheel is fixed on bed
- Manual lubrication included

Standard Accessories For Mechanical Surface Grinder

Complete Electricals, Electric Control Panel, Balancing Stand, Wheel Flange, Wheel Dresser, Magnetic Chuck, Coolant Equipment, Machine Lamp, Grinding Wheel With Wheel Guard, Lubricating Pump, Tool Box, Instruction Manual And Test Chart.

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