



SG618A Manual Surface Grinder

- I Widely useful,grind various surface.*
- I Spindle and leadscrew is imported.*
- I Rolling ball guideway is used on longitudinal direction.*
- I Double V type guideways.*
- I Vertical handwheel is fixed on bed.*
- I Manual oil pump lubricates all moveable parts.*

Model No.	SG618A	SG818A
Max. width to be ground	165mm	220mm
Max. length to be ground	470mm	470mm
Max. height to be ground	350mm	350mm
Work table size	155x460mm	210x450mm
Permanent magnetic chuck size	150x400mm	200x450mm
Max.longitudinal travel	500mm	500mm
Max.cross travel	185mm	240mm
Max. distance from spindle to table surface	450mm	450mm
Feed of vertical handwheel	1per rev.	1per rev.
Grinding wheel size (ODxWxID)	200x13x31.75mm	200x13x31.75mm
Spindle speed	3450(60Hz)2850(50Hz)r/min	3450(60Hz)2850(50Hz)r/min
Power of spindle head	1.5Kw	1.5Kw
Max. load capacity	97kg	128kg
Packing size	1340x1120x1930mm	1400x1120x1985mm
N.W.	720kg	800kg

Standard accessories

Wheel	Balancing arbor	Hoisting set	Spanner
Wheel chuck	Wheel dresser	Coolant system	Tool box and special wrench
Halogen lamp			

Optional accessories

Permanent magnetic chuck	Dust collector	Wheel balancing stand	Cooling and dust collecting equipment
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