

## Clausing EQUIPTOP

### **CSG-618 Manual Surface Grinder**

#### Specifications

#### Auto Lube System



CSG-618 shown with optional dust collector

SPECIFICATIONS	MODEL	CSG-618
Table Size		152 x 460mm (6" x 18")
Max. grinding length	Longitudinal	480mm (19")
Max. grinding width	Crosswise	178mm (7")
Max. Distance from table surface to spindle centerline		460mm (18")
Standard magnetic chuck size		150 x 450mm (6" x 18")
Longitudinal movement of table	Max. travel, manual	510mm (20")
Cross transverse travel	Max. manual transverse travel	195mm (7 3/4")
	Handwheel per revolution	5mm (0.2")
	Handwheel per graduation	0.02mm (0.0005")
Wheelhead vertical infeed	Handwheel per revolution	1mm (0.04")
	Handwheel per graduation	0.005mm (0.0001")
Grinding spindle drive	Speed	60Hz: 3450 RPM; 50Hz: 2850 RPM

	Power rating	2 HP
Standard grinding wheel	Diameter	203mm (8")
	Width	12mm (1/2"), Max: 19mm (3/4")
	Bore	31.75mm (1 1/4")
Floor space	Total space required	1810 x 1133 x 1660mm (71" x 45" x 65")
Weights	Net weight, Approx.	720 kgs (1584 lbs)
	Gross weight, Approx.	850 kgs (1870 lbs)
Rated power, approx.		2 HP
Packing dimensions	L x W x H	1060 x 920 x 1850mm (42" x 36" x 73")

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Last modified: May 31, 2002



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