Auckland: (09) 2717 234
Christchurch: (03) 741 6241

sales@machineryhouse.co.nz
www.machineryhouse.co.nz

Product Brochure For G218

Manual Surface Grinder - SG-820

530 x 220mm Table Travel

Ex GST	Inc GST
$7,800.00	$8,970.00



ORDER CODE:	G218
MODEL:	SG-820
AD5 Controller:	~
Magnetic Chuck Size (mm):	400 x 200
Longitudinal Table Traverse - Maximum (mm):	530
Cross Table Traverse - Maximum (mm):	220
Table Bed Size (mm):	480 x 200
Spindle To Table - Maximum (mm):	490
Wheel Diameter (mm):	200
Wheel Thickness (mm):	~
Wheel Bore (mm):	~
Vertical Increment Graduations (mm):	0.01
Vertical Graduations Per Revolution (mm/rev):	1.25
Cross Increment Graduations (mm):	0.02
Cross Graduations Per Revolution (mm/rev):	2.5
Spindle Motor (kW / hp):	1.1 / 1.5
Voltage / Amperage (V / amp):	415
Nett Weight (kg):	800

Description

The SG-820 is an excellent surface grinder for grinding precision parts in hardened or annealed ferrous metals. It features heavy duty cast iron construction, quiet running precision spindle, ball bearing longitudinal slide, coolant system and more.

Features

- Quality castings and Precision Japanese P4 ball bearing supporting the spindle
- Coolant system with nozzle and flow control valve
- Cast iron machine body and stand for maximum rigidity and smooth operation
- Vertical dial graduations 0.01mm
- Cross travel graduations 0.02mm
- Manual one shot lubrication pump
- Wheel balancing stand and arbor
- 400 x 200mm Magnetic Chuck
- Diamond wheel dresser
- Halogen work light

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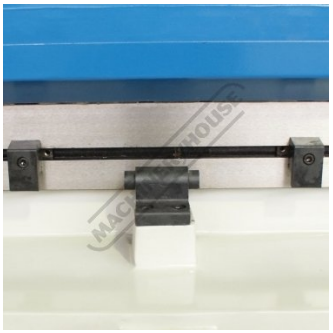
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Specific Features



Control Panel


Manual Table Feed Hand Wheel


Table Feed Stops


Height Upper Limit Guide


Cross Travel Handle 0.02mm Graduations


Vertical Travel Dial 0.01mm Graduations


Magnetic Chuck 400 x 200mm


One Shot Oil Lubrication


Electrical Cabinet with Stop Switch


Flexible Halogen Work Light


Wheel Coolant Nozzel


Coolant Pump & Tank


Lifting Point

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Recommended Accessories

C300
Magnetic Chuck



C302
Magnetic Chuck



C306
Magnetic Chuck



C308
Magnetic Chuck

