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

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

Product Brochure For G220

Hydraulic Surface Grinder - SG-820H

530 x 220mm Table Travel

Ex GST	Inc GST
$12,000.00	$13,800.00



ORDER CODE:	G220
MODEL:	SG-820H
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):	450
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):	750

Description

The SG-820H 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

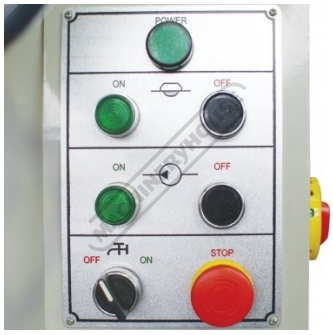
- Hydraulic longitudinal table travel
- Quality castings and Precision Japanese P4 ball bearing supporting the spindle
- Coolant system with nozzle and flow control valve
- Cast iron machine body and stand for maximum rigidity and smooth operation
- Vertical dial graduations 0.01mm
- Cross travel graduations 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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Specific Features



Control Panel


Table Feed Stop System

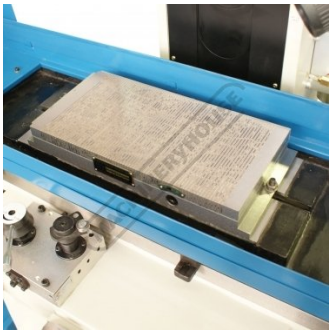


Hydraulic Feed Control


Upper Limit Guide


Cross travel Handle 0.02mm graduations


Vertical dial 0.01mm graduations


Magnetic Chuck 200 x 400mm


One Shot Oil Lubrication


Hydraulic Unit & Coolant Tank


Coolant Nozzel


Halogen Work Light


Electrical Box with Stop Switch


Cross Slide Covers


Controls


Lifting Point


Head

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Recommended Accessories

C300
Magnetic Chuck



C302
Magnetic Chuck



C306
Magnetic Chuck



C308
Magnetic Chuck

