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

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

Product Brochure For W700

Panel Saw - PS-1810

820 x 800mm Cast Iron Table
Ø315mm Saw Blade & Includes 1900mm Sliding Table



Back In Stock Soon

Ex GST	Inc GST
$3,700.00	$4,255.00

ORDER CODE:	W700
MODEL:	PS-1810
Blade Diameter (mm):	Ø315
Table Size (W x H) (mm):	820 x 800
Table Size With Extensions (mm):	1260 x 800
Max. Depth Of Cut 90º & 45º (mm):	100 / 80
Scribe Blade Diameter (mm):	Ø90
Tilt Arbor To 45º:	Yes
Sliding Table Stroke (mm):	1900
Cross Cut with Flip Over Stop (mm):	1230
Cross Cut with Extension Stop (mm):	1230 - 2280
Rip Capacity (mm):	1240
Motor Power (kW / hp):	3.0 / 4
Voltage / Amperage (V / amp):	240 / 15
Floor Space Required (W x D x H) (mm):	2830 x 3960 x 1160
Weight (nett) (kg):	342

Description

The PS-1810 panel saw is ideally suited for use in a small workshop, being compact in size yet with all the features needed for easy handling of small sheets and other joinery timbers. The 2000 x 270mm aluminium sliding table has front and rear support legs to bear the weight of large panels whilst the cross cut frame can be positioned anywhere along the length of the table, the cross cut fence is telescopic fitted and with a length stop for up to 2280mm. A fine angle adjustment on the fence allows exact settings relative to the blade that will always be extremely helpful for when you require fine and accurate tolerances for your cuts.

The main table is heavily webbed cast iron which provides a rigid mounting point for the 315mm main blade and a 90mm scoring (scribe) blade. The table also has sheet metal side and rear extensions to increase working area to 1260 x 800mm. Ample power is provided by the 3kW / 4hp 240V induction motor to drive the blades through the most stubbornness timbers. The whole motor frame is a substantial cast iron unit with the blade height and tilt mechanisms being particularly very smooth in action when adjusted to desired height or angle. This great machine is supplied with a rip fence, mitre fence with work clamp and both main & scribe blades.

Features

- 3kW / 4hp 240V motor
- Ø315mm saw blade has 45? tilting arbor
- Ø90mm scribe blade
- 1240mm ripping capacity
- 1900mm sliding table stroke
- 2280mm cross cut with adjustable flip over stop
- Main saw blade speed 4500rpm
- Precision ground cast iron main table 820 x 800mm with extensions 1260 x 800mm
- Adjustable quick action material clamp and mitre gauge located on sliding table
- Durable extruded aluminium slide provides extremely smooth traverse, table is 2000 x 270mm wide
- Enclosed cabinet stand with Ø100mm dust chute
- Table extensions on right and rear side of main table permits convenient cutting for large panels
- Includes mitre guide, push stick and overhead guard

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Specific Features



Rear View



Left View



Tilt Arbour Gauge 45degrees And Blade Height Adjustment Hand Wheel



Blade Guard



Rip Fence



Material Clamp



Micro Adjustment Rip Fence



Rip Fence Sight Glass



Mitre Guide



Safety Stop Switch Open



Safety Stop Switch



Sliding Table Lock



Push Stick

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Recommended Accessories

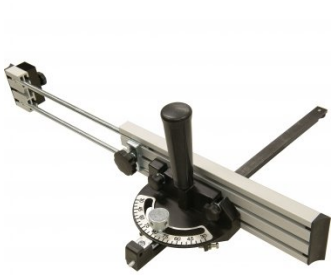
W311
Ripping Gauge



W309
Safety Push Blocks & Stick Set



W308
Mitre Gauge & Fence



W952
Wood Band Saw



W394
Dust Collector



W329
Dust Collector



W344
Wood Dust Accessory Kit



W334
Dust Hose Reducer



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Product Brochure For W700

W333
Dust Hose Reducer



W335
Blast Gate



W336
Dust Hose Elbow - 90 Degree



W337
Dust Hose Y Adaptor



W338
Dust Hose Universal Dust Hood



W339
Dust Hose Floor Sweeper Attachment



W3405
Dust Hose Clamp



W334A
Dust Hose Stepped Reducer



W340
Dust Hose Clamp



W341
Dust Hose Clamp



W343
Roller Stand



W343A
Roller Stand



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Product Brochure For W700

W3434
Roller Stand



M977
Digital Bevel Box

