

Product Brochure For W741

Panel Saw - HPS-1600E

Ø254mm Saw Blade



ORDER CODE:	W741
MODEL:	HPS-1600E
Blade Diameter (mm):	Ø254 / Opt. Ø305
Table Size (W x H) (mm):	500 x 795
Table Size With Extensions (mm):	1450 x 1300
Max. Depth Of Cut 90° & 45° (mm):	70 / 48
Scribe Blade Diameter (mm):	Ø120
Tilt Arbor To 45°:	Yes
Sliding Table Stroke (mm):	1750
Cross Cut with Flip Over Stop (mm):	1400mm
Cross Cut with Extension Stop (mm):	1400 - 2600
Rip Capacity (mm):	1270
Motor Power (kW / hp):	4.0 / 5.3
Voltage / Amperage (V / amp):	415
Floor Space Required (W x D x H) (mm):	3350 x 3680 x 1650
Weight (nett) (kg):	772



Features

- Powerful 4kW / 5hp main motor with 0.5kW scoring motor
- Main and scoring saw blade ensures tear-free cutting
- Ø254mm main blade, machine will accept Ø305mm blade
- Ø120mm scoring blade
- Main motor 4kW / 5.33hp @ 4500rpm
- Scribe motor 0.5kW / 3/4hp @ 6500rpm
- Depth of cut: 70mm @ 90°, 48mm @ 45°
- 1270mm ripping capacity with smooth rip fence & adjustment
- Oversized main spindle with precision ball bearings, tilts to 45°
- Main spindle ready for dado cutting
- Durable extruded aluminium slide provides extremely smooth traverse, table is 1600 x 360mm wide
- The square linear guides (SLG) carriage are made of 4 square hardened steel beams, inserted to the aluminium bodies of the table, composed of steel balls for smooth sliding action
- Heavy duty internal mechanism
- Chromed and hardened solid rip fence rail
- Solid outrigger table with swing arm
- Easy access electrical controls both on sliding table & main frame
- Magnetic switch with overload protection
- Heavy duty overhead guard easily adjusted via gas strut & linear guideway

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Specific Features



Main and Scribe Blade with Riving Knife



Heavy Duty Overhead Guard with Dust Extraction Outlet



Heavy Duty Overhead Guard



Height and Tilting Arbor Adjustment



Heavy Duty Rip Fence



Rip Fence with Fine Adjustment Dial



Telescopic Cross Cut Fence 90 2600mm



Cross Cut Fence with 2 Flip Over Stops



Material Clamp



Main and Scribe Blade Start Stop Buttons on Sliding Table



Main and Scribe Blade Start Stop Buttons on Machine



Emergency Stop



Dust Extraction Outlet

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Recommended Accessories

W952

Wood Band Saw



W394

Dust Collector



W329

Dust Collector



W331

Industrial Dust Collector



W344

Wood Dust Accessory Kit



W334

Dust Hose Reducer



W333

Dust Hose Reducer



W335

Blast Gate



Product Brochure For W741

W336

Dust Hose Elbow - 90 Degree



W337

Dust Hose Y Adaptor



W338

Dust Hose Universal Dust Hood



W339

Dust Hose Floor Sweeper Attachment



W340

Dust Hose Clamp



W343

Roller Stand



W343A

Roller Stand



W3434

Roller Stand

