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Product Brochure For K8100

19" Wood Band Saw - BP-480CE, 240V

Built to School Specifications
NSW DOE Item 1A



Please Call

ORDER CODE:	K8100
NSW DOE Item No.:	1A
QLD DOE Item No.:	~
MODEL:	Schools / TAFE BP-480
Throat Capacity (mm):	462
Wheel Diameter (mm):	480
Height Capacity (mm):	310
Table Size (mm):	480 x 480
Frame Type:	Steel
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	240 / 15
Full Height (mm):	1980
Blade Code:	W434A/B
Blade Length (mm):	3630 x 19
Net Weight (kg):	174

Description

The Hafco Woodmaster BP-480CE Bandsaw has been professionally upgraded to meet the specific safety and operational requirements set by the NSW Department of Education. Modifications include upgraded switchgear, emergency stop systems, and enhanced safety controls to ensure compliance with current school-based risk management standards. Each unit is carefully inspected and certified for use in NSW school environments, providing peace of mind for educators and administrators.

Manufactured in Taiwan, the CE Safety Compliant BP-480 is powered by a robust 1.5kW (2hp) brake motor and delivers a cutting capacity of 465mm depth x 310mm height. Balanced Ø480mm cast iron blade wheels reduce vibration for smoother operation, while dual blade speeds (488 & 1010m/min) provide versatility for both heavy-duty and precision tasks.

For over 40 years, Hare & Forbes Machineryhouse has proudly partnered with schools, TAFEs, and trade training centres across Australia, supplying a wide range of machinery. Throughout this time, we have developed an in-depth understanding of each state's unique requirements, enabling us to deliver tailored, compliant solutions for your next machinery purchase.

Features

- Quality Taiwanese manufacture
- Powerful 2hp - 240V braked motor - CE Safety Compliant
- 465mm throat capacity
- Extra high cutting capacity - 310mm
- Ø480mm heavy duty cast iron wheels
- Two blade speeds 488/1010m/min
- Large cast iron table tilts to -5° to +45°
- High / Low ripping fence - 150mm & 12mm
- Double ball bearing guides with grooved rear thrust bearing for maximum blade support
- Quick-action blade tension
- Rack & pinion adjustment on top blade guide
- Two viewing windows make blade tracking and tensioning possible while the machine is running
- Twin Ø100mm (4") dust ports for efficient dust extraction

Safety Features

- Braked motor - CE safety compliant stopping time
- Keyed motor brake release for safe blade changes
- Magnetic NVR on/off switch
- Emergency stop switch
  Micro-switch protection on hinged blade guard doors

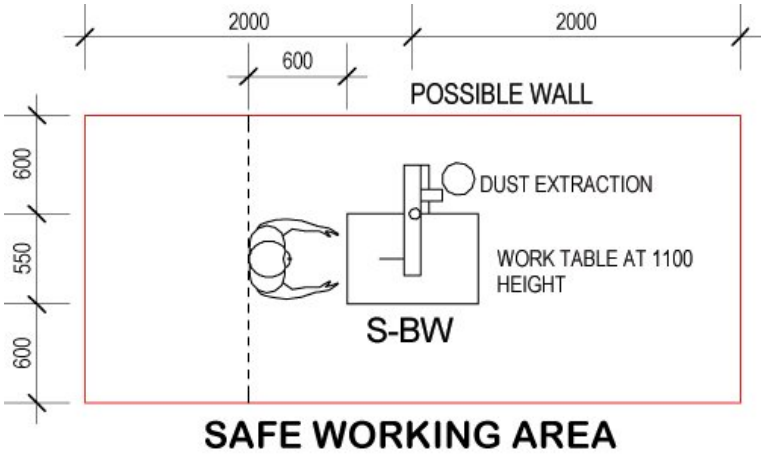
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- Keyed isolation switch - PWD approved

- Please Note:
- This machine is not supplied with a 240 volt plug & lead and requires a 20Amp circuit

Includes

- High / Low ripping fence
- Mitre gauge
- 6TPI, Blade - 3630 x 19 x 0.8mm



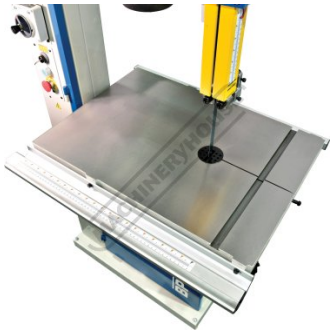
Specific Features


Keyed Isolation Switch


Large Cast Iron Table With Rip Fence & Mitre Guide


Ripping Fence High Position


Ripping Fence Low Position


Large Cast Iron Table


Mitre Guide


Ball Bearing Blade Guides


Rack Pinion Adjustment On Top Blade Guide

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Product Brochure For K8100


Tilting Cast Iron Table


Table Tilt Adjustment


Shown with Blade Door Open


Cast Iron Blade Wheels

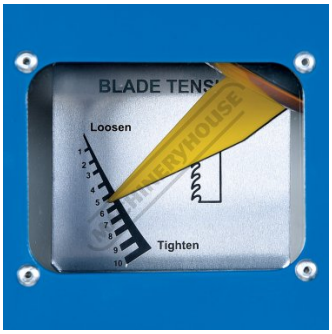

Safety Micro Switch On Door


Blade Cleaning Brush


Wheel Cleaning Brush


Blade View Window


Blade Adjustment



Blade Tension Site Indicator


100mm Side Dust Chute


100mm Bottom Rear Dust Chute

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Recommended Accessories

W434A
Wood Band Saw Blade - 6TPI, Blade - 3630 x 19 x 0.8mm



W434B
Wood Band Saw Blade - 3TPI, Blade - 3630 x 19 x 0.8mm



W309
Safety Push Blocks & Stick Set



W311
Ripping Gauge



W3130
Twin Feather Board Set



W344
Wood Dust Accessory Kit

