

food processor supplies

SPR Junior Bandsaw Specifications

Motor:

- 1.5 kw standard, 415v, 3ph, 50hz, cabinet
- Enclosed, foot mounted, grease pre-packed ball bearings
- Optional: 0.75 kw 240v

Electrical Controls:

- · 24v switching control
- 3 switches 1 push to start, 1 push to stop and 1 emergency latch-in stop button

Drive:

- Twin "V" belt drive reduction on 1.5 kw
- 415v motor with a standard speed of 3000 ft/min
- Optional 0.75 kw 240v motor with single
- "V" belt drive reduction
- Optional speeds available on request

Saw Blade:

• 13mm wide x 2870 x 3TPI

Blade Tensioner:

- Fully automatic with blade tension maintained at all times
- Entire motor and transmission and lower pulley assembly is slide tension mounted
- Automatic blade tension lever mounted below left of table
- · Broad blade length adjustment not required

Blade Guides + Cleaners:

- Top and bottom guides are interchangeable
- Blade guide is tin plated steel with built in tungsten carbide blade back up
- Top and bottom guides are removable for cleaning
- Guides and blade cleaners are easily removed with the use of a small ring spanner

Wheels:

- · Light weight aluminium wheels corrosion resistant
- Top wheel easily removed for cleaning, dynamically balanced for vibration free operation
- Automatic blade tensioning ensures true running of the blade at all times
- Top wheel safety lock minimises likelihood of wheel becoming dislodged from its supports in case of blade breakage

Capacity:

Cutting clearance 275mm (H) x 305mm (W)

Stationary Cutting Table:

- One piece 590mm x 810mm heavy duty 2.0mm stainless steel
- Turned down edges for rigidity, fully supported for heavy duty use
- Easy cleaning one-piece table, heavy-duty nylon table insert promotes longer blade life

Gauge Plate:

- Large 406 x 152mm gauge plate mounted on full stainless steel assembly
- · Easy adjustment ensures uniform thickness of cut
- · Easily removed for breakdown work and cleaning

Construction:

- · Full stainless steel, smooth grain finish
- Removable stainless steel top and bottom doors
- Stainless steel back cover

Safety Features:

- Upper and lower pulleys (wheels) are completely enclosed but readily accessible
- Blade is guarded above and below the cutting zone, wrap around top blade guard
- Fail to safe door interlocks to Australian standard AS4024.1 ensure the machine will not operate with the doors in the open position
- Machine ceases operation within approximately 5 seconds of power being turned off
- Waist high, front of table mounted, start and stop buttons
- Plus latch in, twist to release, emergency stop switch (in emergency operator can lean against the machine to cease operation. Button must be manually released to re-start machine
- 24 volt switching control
- Adjustable polyurethane feet for maximum stability
- Auto overload motor protection on 415 volt, manual on 240 volt

Sanitation:

- Smooth grain finish and radius corners, together with removable doors, promotes ease of cleaning
- · Plastic removable bone dust tray
- Sealed motor compartment eliminates scrap entry



Weight:

Nett shipping weight: 160kg

• Shipping size in cm: 186(H) x 92(W) x 78(D)

Dimensions:

• Height: 1725mm Floor area: 670mm x 860mm

Approval Certificates:

Meets all current Work Cover and Australian Standards

- Australian Communication Authority no. N3940 -"C" tick compliance labelling
- Mechanical Hazard Assessment Independent assessment to AS4024.1
- Department of Energy Certificate no. 6673 -Suitable for connection to Australian electricity supply

