



iTECH

QBS 400 Bandsaw

Features:

- Ultra rigid frame
- Solid cast iron disc wheels
- Blade tension indicator
- Industrial blade guides
- Safety interlocks on the doors.
- Lockable Isolator
- TUV Certified
- Optional kick stop
- Optional wheel kit

iTECH have long been associated with trade machines that offer genuine class leading quality, offering reliable service for many years. This new heavy duty range bandsaws draw on the tradition and are exceptional value for money. [Previously a version of this saw was the Startrite 403.]

The BS400 has the heaviest cast iron disc wheels in class, a large cast iron table, a heavy double trunnion with rack adjustment, making it easy to set a precise angle: smooth and accurate movement and also provides a rock solid table support over the full range of table positions.

The great feature of this bandsaw is the heavy duty cast iron disc band wheels [not spoked] which have great mass and cutting power. The wheels are balanced and fitted with high quality tyres, giving more practical cutting power, needed when making deep cuts. The top wheel is mounted to a heavy duty industrial tensioning system. [tensioning is critical for an

Technical Specification:

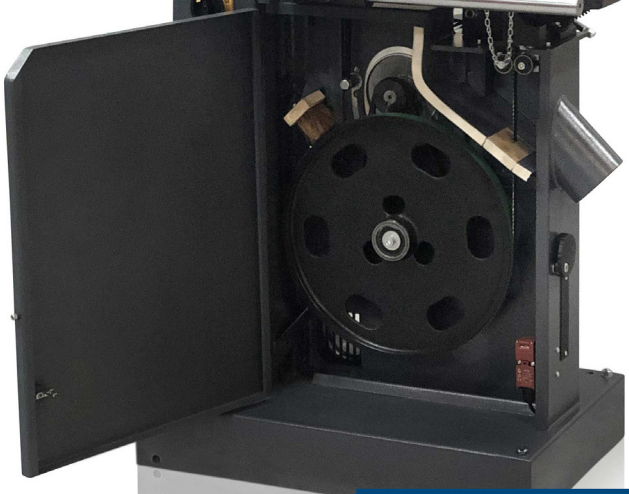
Wheel diameter	400 mm
Cutting width	390 mm
Cutting Depth	280 mm
Motor power	1.5kW 16a 1ph 230v
Blade length	3531 mm [139"]
Max blade width	30 mm
Min blade width	6 mm
Dust connection	2 x 100 mm
Wheel speed	rpm
Blade Speed	1500 m/min
Nett weight	160 kg
Dimensions	1680 x 770 x 650 mm
Table height	860mm
Table Size	578 x 420 mm
Package Size	1900 x 890 x 650 219kg



accurate, straight cut. The system fitted to this machine is probably the heaviest on the market at this level.

The blade guide post is also mounted with a heavy rack to enable easy adjustment of the upper guide and guard. The side guides use industrial ball race guides which offer a good surface area to resist blade twist, and easy adjustment for simple setting.

The rip fence is fixed to cast iron mounts which are mounted on steel bar that runs the width of the table to allow easy use of the fences on both sides of the blade.



Superior cast iron bandwheels
 the BS400 has heavy solid cast iron disc type wheels - this type [not spoked or alloy] has a greater mass which results in more cutting power. The wheels are balanced and fitted with quality tyres, giving more practical cutting power, needed when making deep cuts. Cutting power is derived from both the wheel mass, which act as fly wheels [the heavier the better] and the motor power



Professional easy blade guides
 the heavy blade guide is rack and pinion adjusted for height and is supported by a large 30x30mm solid steel bar giving accurate blade control. The guide block uses 5 replaceable bearings in a proven solid guide block. The table insert is perforated to improve the dust extraction efficiency