Auckland: (09) 2717 234
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Product Brochure For L105

Belt & Disc Linisher Sander - bts 900x

Vertical or Horizontal Linishing Position
100 x 915mm (W x L) Belt & Ø150mm Disc



ORDER CODE:	L105
MODEL:	bts 900x
Belt Size (mm):	100 x 915
Disc Diameter (mm):	Ø150
Table Size (mm):	280 x 100
Disc Table Size (mm):	210 x 146
Belt Speed (mpm):	450
Motor Speed (rpm):	2850
Motor Power (kW / hp):	0.37 / 0.5
Voltage / Amperage (V / amp):	240 / 10
Floor Space (W x D x H) (mm):	530 x 380 x 320
Nett Weight (kg):	25

Description

The bts 900x is is a neatly designed 100mm belt and 150mm disc sander. Both functions use a decent size worktable which pivots from 0° to 45°; the table incorporates a mitre fence running in a slot for bevel and compound angle sanding. The table is easily transferred from the belt to the disc function.

The belt sanding platen also moves from horizontal to vertical potion, just loosen two hexagon cap screw bolts with a hex key located under the drive belt cover. The belt has a close fit guarding which helps this machine achieve a high level of dust extraction when its connected to a simple vacuum extractor. The chassis is constructed in cast iron to support the tables and has locating holes for securing this sander to a workbench if you so wish.

This sander will be a welcome addition to many small home workshops, enabling shaping, sanding, and profiling to be carried out easily and safely. There is a wide selection of abrasive belts and discs available, the discs are the hook and loop type for easy & quick changing.

Features

- German design & technology
- Can use linisher in vertical or horizontal position
- Quick release for belt change
- Heavy duty cast iron base
- Easy to use belt tracking
- Safety magnetic type switch
- Linishing work area 280 x 100mm
- Ø150mm disc with hook & loop backing pad
- 45º tilting table with mitre guide
- Tilting table for use with disc or belt in the vertical position
- 7.5m/sec belt speed ideal for timber
- Ø63mm dust collector port
- 370 watt induction motor
- Weight 21.5kg

Includes

- Tilting table and mitre guide
- Sanding belt & disc

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Specific Features


Features


Applications


Rear View


Horizontal to Vertical Linishing


Low View


Hook & Loop Backing Pad


Hook & Loop Backing Pad For Quick Sanding Disc Change


150mm Sanding Disc


Vertical Belt Linishing with Table & Mitre Guide


Vertical Belt Linishing with Table & Mitre Guide Full View


Table Tilted 45º For Disc Sanding


Table Set At 90º Degrees For Disc Sanding


Shown with Table Removed


Removing Sanding Disc & Lower Guard


Removed Sanding Disc & Lower Guard


Motor Belt Tension Adjustment

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Dust Extraction Port


Belt Tracking Adjustment Dial


Belt Tension Release Lever


Releasing Tension To Change Belt


On Off Power Switch


Rotation Direction


Tilt Table to 45 Degrees


Tilting Table Adjustment Support


Adjustable Mitre Guide


Rear View


Side View Tool-Storage


Tool Storage Holders


Lock & Unlocking Belt Linisher Head Step 1 - Remove Side Cover


Lock / Unlocking Linishing Head Step 2 - Tighten Or Loosen 2 x Cap Screws


Shown Sanding In Vertical Belt Positioning


Shown Sanding In Vertical Belt Positioning 2

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Shown Disc Sanding At 90º


Shown Disc Sanding At 45º with Mitre Guide


Shown Horizontal Flat Sanding


Shown Curved Sanding

Recommended Accessories

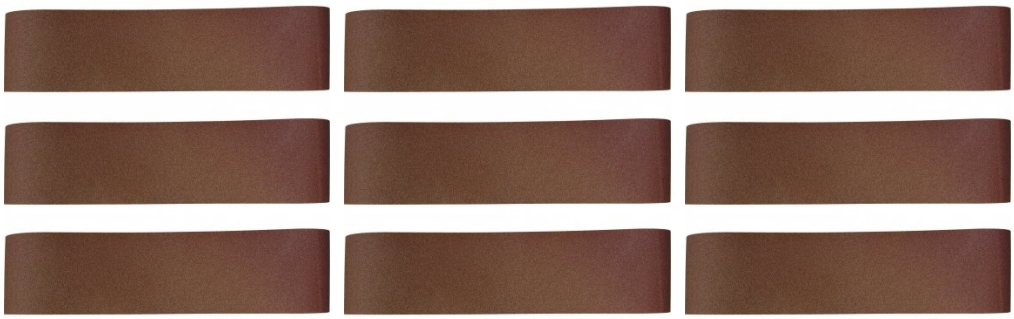
W810
Universal Tool Stand



A8016
40G Aluminium Oxide Linishing Belt Pack

A8017
60G Aluminium Oxide Linishing Belt Pack

A8018
80G Aluminium Oxide Linishing Belt Pack

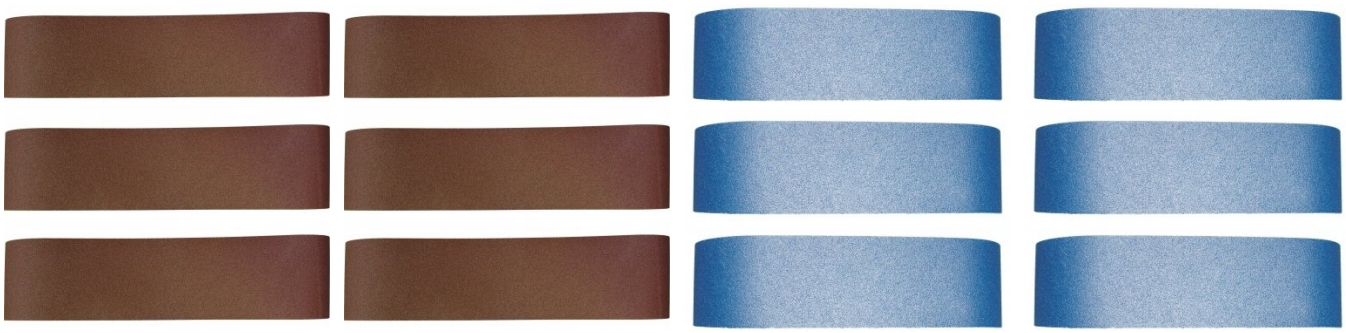


A8019
100G Aluminium Oxide Linishing Belt Pack

A8020
120G Aluminium Oxide Linishing Belt Pack

A8023
40G Zirconia Linishing Belt Pack

A8024
60G Zirconia Linishing Belt Pack

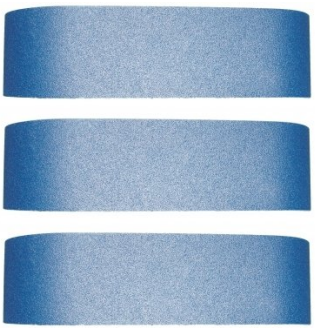


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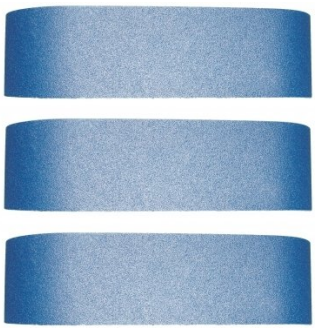
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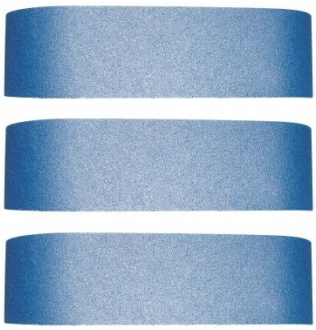
A8025
80G Zirconia Linishing Belt Pack



A8026
100G Zirconia Linishing Belt Pack



A8027
120G Zirconia Linishing Belt Pack



A0600
150mm (6") Hook & Loop Backing Disc



A5312
60G x 150mm (6") Aluminium Oxide Sanding Disc Pack



A5313
80G x 150mm (6") Aluminium Oxide Sanding Disc Pack



A5314
100G x 150mm (6") Aluminium Oxide Sanding Disc Pack



G183
Abrasive Belt & Disc Cleaning Stick



W332
Dust Collector



W886
Dust Collector



W344
Wood Dust Accessory Kit



W334
Dust Hose Reducer



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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



W930
Mobile Base



W931
Mobile Base - Heavy Duty

