

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 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 position, 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
- 45° 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

Product Brochure For L105

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 45° For Disc Sanding



Table Set At 90° Degrees For Disc Sanding



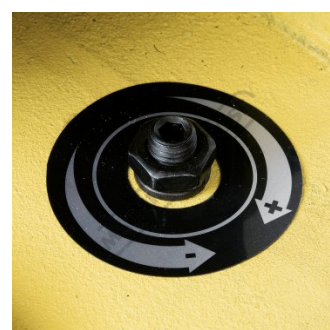
Shown with Table Removed



Removing Sanding Disc & Lower Guard



Removed Sanding Disc & Lower Guard



Motor Belt Tension Adjustment

Product Brochure For L105



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 Liner 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

Product Brochure For L105



Shown Disc Sanding At 90°



Shown Disc Sanding At 45° with Mitre Guide



Shown Horizontal Flat Sanding



Shown Curved Sanding

Recommended Accessories

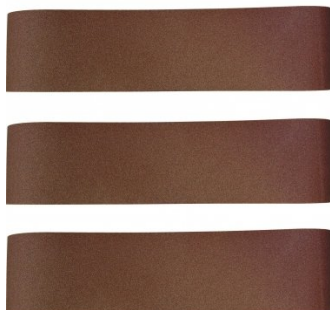
W810

Universal Tool Stand



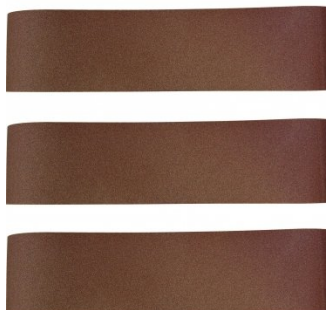
A8016

40G Aluminium Oxide Linishing Belt Pack



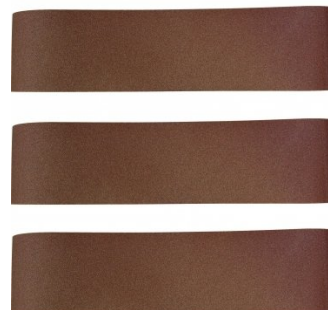
A8017

60G Aluminium Oxide Linishing Belt Pack



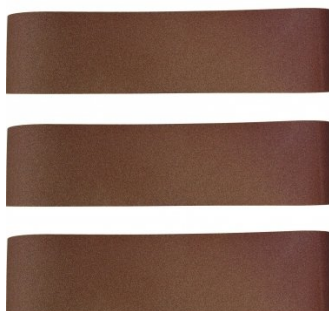
A8018

80G Aluminium Oxide Linishing Belt Pack



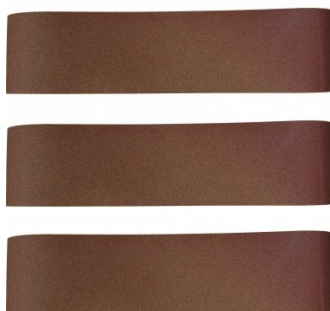
A8019

100G Aluminium Oxide Linishing Belt Pack



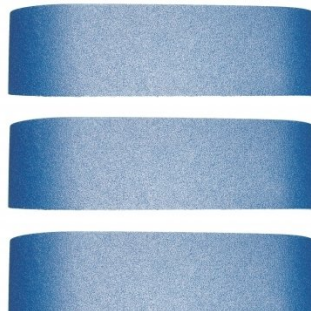
A8020

120G Aluminium Oxide Linishing Belt Pack



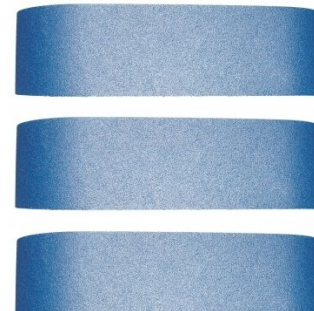
A8023

40G Zirconia Linishing Belt Pack



A8024

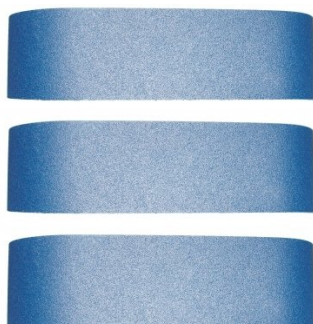
60G Zirconia Linishing Belt Pack



Product Brochure For L105

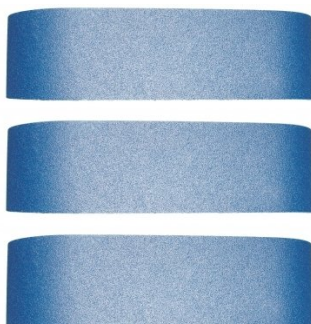
A8025

80G Zirconia Linishing Belt Pack



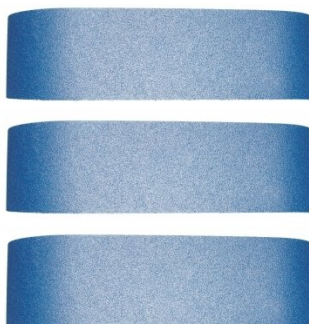
A8026

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



Product Brochure For L105

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

