

# 2 Head LSJ 600 - 1000 | 2R Wire Brush Machine



#### **Feature**

- 1. The working width of belt 600 1000mm
- 2. The actual processing thickness: 0.3-80 mm
- 3. The specific function is different, so the configuration is little different
- 4. The lower supporting roller or belt feeding mode, feed speed can be adjusted
- 5. Feed table structure of multiple choice, the height can be accurately lifting or remain unchanged



## **Application**

The machine is mainly used for solid wood panels, flooring, solid wood panel, brush the surface of groove, wire drawing, natural wood brush, and the wood board, synthetic materials, textures, nap etc. After processing the wood surface has a natural wood grain concavo-convex, main, and collateral channels clear, effect of the follow-up processing more prominent. Mainly used for pseudo-classic embossed floor, drawing the floor, furniture board, surface texture and other decorative plate processing; surface wood veneer processing or sheet; threads wood-plastic board synthesize plate surface (straight) processing etc.

### **Advantage**

- A. This machine is designed for archaize floor, furniture, table-board, handicraft, the plane surface rivet, and special design of a new generation of products, processed by this machine, the plane surface is skid-free, stereoscopic, and beautiful.
- B. Conveyor belt /drawing roller/ polishing roller use important motor independent and the feeding use frequency conversion. Which make plate surface effect is better, the machine can be more precise control.
- C. Drawing roller, polishing roller can be easily removed or re-arranged, positioning precision, outfit calculated by using the high accuracy, easy to operate and readings.
- D. Disc brush have swing device, board texture 's stereo feeling more apparent. Each group of disc brush can independently up and down.
- E. According the different board texture, the different model deploys different numbers disc brush, drawing rollers, polishing rollers.

Steel brush machine for WPC or solid wood mainly to clean the panel surface.



#### **SPECIFICATIONS**

Item	Description
Model	LSJ 600 2R
Max working witdth	600 mm
Max working thickness	80 mm
1st wire brush roller motor	7.5 Kw (inverter)
Wire diameter on 1st wire brush roller	0.5 mm
2nd wire brush motor	7.5 kW (inverter)
Wire diameter on 2nd wire brush roller	0.3 mm
Feeding motor	1.5 kW (inverter)
Lifting motor	0.37 kW
Oscillating motor	0.06 kW x 2
Total motor power	16.99 kW
Brush speed	3 -15 m/min
Feeding speed	5 -19 m/min
Overall dimension	1830 x 1550 x 1700 mm
Weight	1500 kg

Item	Description
Model	LSJ 1000 2R
Max working witdth	1000 mm
Max working thickness	80 mm
1st wire brush roller motor	11 Kw (inverter)
Wire diameter on 1st wire brush roller	0.5 mm
2nd wire brush motor	11 kW (inverter)
Wire diameter on 2nd wire brush roller	0.3 mm
Feeding motor	2.2 kW (inverter)
Lifting motor	0.37 kW
Oscillating motor	0.09 kW x 2
Total motor power	24.75 kW
Feeding speed	5 -19 m/min
Overall dimension	2000 x 1950 x 1800 mm
Weight	2200 kg