



LSJ 600 – 1000 – 1300| 3R Wire Brush Machine



Feature

1. The working width of belt 600 – 1000 – 1300 mm
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 3R
Max working width	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
3rd dupont wire brush motor	5.5 kW
Feeding motor	1.5 kW (inverter)
Lifting motor	0.37 kW
Oscillating motor	0.06 kW x 3
Total motor power	21.18 kW
Feeding speed	5 -19 m/min
Overall dimension	2250 x 1550 x 1700 mm
Weight	2000 kg

Item	Description
Model	LSJ 1000 3R
Max working width	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
3rd dupont wire brush motor	7.5 kW
Feeding motor	3 kW (inverter)
Lifting motor	0.37 kW
Oscillating motor	0.09 kW x 2
Total motor power	33.14 kW
Feeding speed	5 -19 m/min
Overall dimension	2550 x 1950 x 1800 mm
Weight	2600 kg



Item	Description
Model	LSJ 1300 3R
Max working width	1300 mm
Feeding speed	2 - 18 m/min
Brush diameter	250 mm
First unit motor	11 kW
Second unit motor	11 kW
Third unit motor	7.5 Kw (or as the customer request)
Lifting motor	0.37 kW
Feeding motor	3 kW
Overall dimension	2550 x 2250 x 1800 mm
Weight	2200 kg