

## BRUSH SANDING MACHINE



# SANDCRAFT 1300 PLUS

SANDCRAFT 1300 PLUS Brush sanding machine designed and developed for most difficult raw and primer surfaces.

Raw and primer rustic, carved, flat furniture, door and kitchen cabinet surfaces sanding are so easy for SANDCRAFT 1300 PLUS automatic sanding machine.

Thanks to its flexible sanding feature, it gives extraordinary results even on difficult-to-machine surfaces that need to be done with precision. Also, due to the addition of the edge sanding unit to our brush sander, it is now much easier to sand raw and primer wooden edges.

## SANDCRAFT 1300 PLUS BRUSH SANDING MACHINE FEATURES

- Raw and Primer Sanding precision: 0,1 mm
- 6+1 Units (3 Sections)
- 2 rows of cylinder sections (2 pieces.)
- 4 rows of disc section (6+5 + 6 + 5 pieces)
- Double-sided brush sanders (Motors can move in both directions.)
- Independent oscillating movement for Discs brushes
- Sliding system for discs brushes to change sandpapers easly
- Section speeds can be adjusted independently.
- Machine table height and speed can be adjusted independently.
- 7" Touch Screen Control Panel Memory System (Smart Sanding System)

SANDCRAFT 1300 PLUS brush sanding machine sections heights are fixed and machine table heights and speed, section speeds can be adjusted independently. Thanks to the smart sanding systems, you can save your product dimension on smart sanding system.

#### PROFESSIONAL WOOD SURFACE FINISHING MACHINES

## MANUEL EDGE SANDING UNIT

Manual edge sanding unit dimensioning is done manually and it provides a great advantage in terms of labor cost and time cost by sanding the edges together with the surface sander.





#### CYLINDER BRUSH SYSTEM

This section consists of 2 unit (1+1) cylinder sanding system whose speed can be adjusted independently.

The brush abrasives in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.

In addition, thanks to the double-sided cylinder brush sanding system's ability to rotate in both directions, two different sanding grits can be used and raw and primer carving surface sanding can be done easily.



## 1ST OSCILLATORY DISC BRUSH SANDING SYSTEM

This section consists of 2 unit (6+5) disc sanding system whose speed can be adjusted independently.

The brush abrasives in the sections move clockwise and counterclockwise, so that raw and primed sanding can be done easily.

In addition, thanks to the double-sided disc brush sanding system's ability to rotate in both directions, two different sanding grits can be used and raw and primer carving surface sanding can be done easily.

## 2ND OSCILLATORY DISC BRUSH SANDING SYSTEM

Thanks to the smart sanding systems, all movements of the SUPERSAND X PLUS **brush sanding machine** sections and machine table heights, speeds product dimensions, CNC router depths on the surface (how much it dives into the surface of the part) can be recorded on the machine via the touch control panel. The sanding process starts with a single touch on pieces of completely different sizes.



### TECHNICIAL SPECIFICATIONS



#### **Min Product Width or Lenght**

350 mm



#### **Max Product Width**

1300 mm



#### **Min - Max Product Height**

3 - 100 mm



#### **Max Conveyor Belt Speed**

15 meters/min.



#### Weight

1500 kg



#### **Electricity Consumption**

8,5 Kw



#### Width Height

2150 mm 1900 mm

Lenght

3500 mm



#### **Usable Sanding Grit Range**

All sanding grits can be used according to the customer's request.

