

### Description and function:

On both sides operating compact brushing machine for all surface treatment functions in the production of:

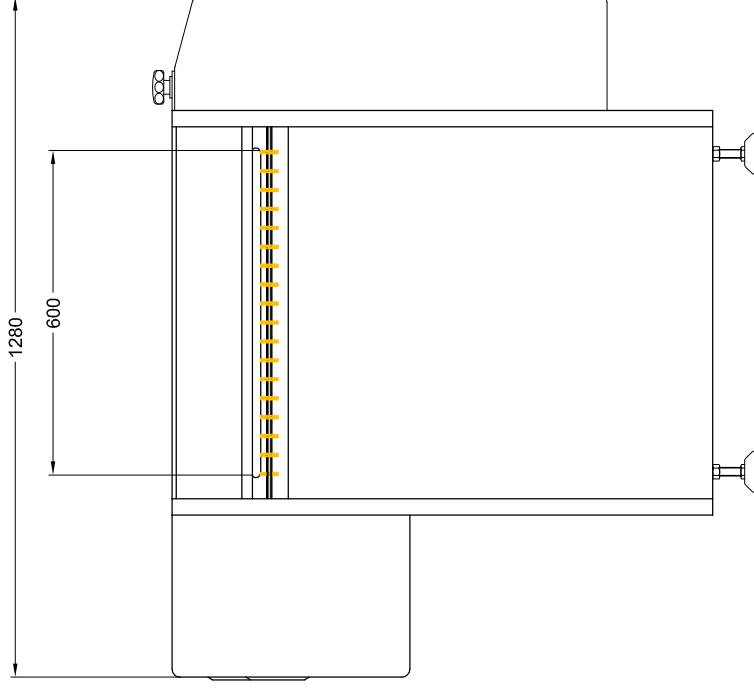
- Printed circuit boards
- Interior layers
- Networks
- Ceramic substrates
- Form corrode-hurries
- Punch-hurries
- Front plates

### Most important characteristics:

- For thin laminates starting off 0,2mm
- Reciprocally stored brushing roller
- Insertable oscillation
- Display for brushing roller contact pressure in %
- Pressure roller - ceramic coated
- Own rinsing chamber with cycle pump
- Drying zone
- Drying by air knife
- Infinitely variable feed
- Feed axles within the chambers reciprocally running in ball bearings
- Operation by Touch-Screen

### Options:

- Extended intake / discharge
- Feed complete with rubber rollers
- Cycle guidance brush water
- Pre-rinsing with cycle guidance
- High pressure drying process
- Automatic brush rolling / adjustment
- Available by customer specification



### Technical Data:

- Working width: 600mm
- Brush diameter: 90mm
- Brush rpm: 1800 1/min
- Oscillation stroke: 8mm
- Oscillation frequency: 135 1/min
- Feed rate: 0,2 ... 2,5m/min
- Minimum board length: 96mm
- Material thickness: 0,2 ... 4mm
- Electric supply: 3Ph / 400V / 50Hz / 7,5kW
- Fresh water inlet: 1/2" PVC-female hose connector
- Waste water flow: pipe-ø50mm

\*\*\* Modifications in reflect the technical progress reserved \*\*\*



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(Description)

**Brushing machine  
Ottomat 6**

(Item-no.)

**100000460000**

File: **100.00.046.10** Date: **11/2003**

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