## Sanding and denibbing machine EcoSand 1000-2B







## LOEWER Sanding and Denibbing Machine EcoSand 1000-2B

brush sanding machine for fibre sanding, finish sanding and denibbing with 2 brush sanding rollers

- working width 1000mm
- two spirally grooved sanding roller 90° to the feed, rollers can be angled variable 0-10°, max. dia. 300mm
- throughfeed machine with conveyor belt running over table
- variable throughfeed speed 2-10m/min by frequency converter
- constant throughfeed height, fixed table
- hold down brushes, preadjustable in height
- max. thickness of workpiece 100mm
- variable rotation speed of spindles 100-600rpm by frequency converter (pairwise)
- first spindle rotating with the feed, second spindle rotating against the feed
- gear motor each spindle 0,75kW
- manual setting of workpiece thickness over ratched including digital read out
- emergency-off-button
- dust extraction outlets diameter 2 x 120mm
- operating voltage: 240 volt, 50Hz single phase
- length x width x height (mm): 1300x1350x1450
- weight: 320 kg
- including spirally grooved hubs equipped with first set of SmartFlex sanding strips
- hubs equipped with splitted encaps for quick sanding strip change
- confirms with CE

