

Model: SME 5

Combi Grinding& Brushing Machine
with 3 Independent Belts & 2 Independent Brushes



Main Features

- Equipped with 3 grinding belts and 2 brushes
- Each belt & brush is operated and controlled independently
- Belts and brushes are driven by 5 electric motors (4 kW/each)
- Belt & brush rotation speed as well as conveyor speed can be adjusted invariably by means of inverters
- The grinding belts are changed quickly by means of automatic disengagement of the tensioner piston
- The belt is lubricated through the nozzle placed in the proximity of each belt.
- The cooling liquid is recovered and filtered in the storage tank
- Depending on the desired surface effect combination of canvas or Scotch-brite belts and stainless steel or tinex brushes can be used.
- Optional Feature: Brush angle can be set between 0 - 45 °



Basic Technical Specifications

WORKING WIDTH	300 mm
BELT ROTATION MOTOR POWER	3 X 4 kW
BELT ROTATION SPEED	0 – 2000 rpm
BRUSH ROTATION MOTOR POWER	2.2 kW
BRUSH ROTATION SPEED	0 – 900 rpm
CONVEYOR MOTOR POWER	1.5 kW

Dimensions

