

## REGENERATING MACHINE OF ROLLERS FOR CERAMIC KILNS

The new regenerating machine automatically cleans refractory rollers for ceramic kilns, removing every residue due to the product transit.

The regenerated rollers recuperate their original geometrical shape ensuring the correct flow of material into the kilns.

The machine is supplied with electronic equipment that automatizes the rotation speed and the movement of the rollers in the cleaning phase. This allows the machine to run the refractory rollers at maximum speed, which will be automatically reduced only when necessary, according to the cleaning phase.

- 1) FLEXIBLE, FAST AND PRECISE REGENERATION FOR EVERY TYPE OF CYLINDRICAL REFRACTORY ROLLERS
- 2) EASIER AND FASTER CLEANING PROCESS
- 3) DAMAGES TO ROLLERS CAUSED BY MILLING CUTTER IMPACT AND RESIDUE ARE AVOIDED
- 4) BREAKING OF ROLLERS ARE AVOIDED THANKS TO ROTATION SPEED CONTROLLED BY THE INVERTER



## FUNCTIONING

Reconditioning and cleaning of rollers through a special diamond milling cutter. Milling cutter matching and positioning on the roller by a photocell system.

## **TECHNICAL CHARACTERISTICS:**

- Milling cutter engine of 1,5 Hp
- Motor Reducer of 0,55 Hp for dust aspiration
- Rollers rotation and movement through the geared motor of 0,37 Hp with speed control with inverter
- Total machine power absorbed: 02 KW
- Maximum dimensions 210x70x140H cm, weight 400kg
- CE marking

Seedex s.r.l.

Via Falzarego 9-9/A - 41049 Sassuolo (MO) Italy