

DEMAGNETIZATION TUNNELS

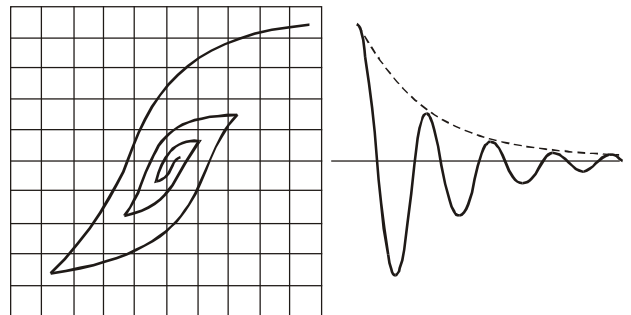
DEMAT



The equipment for demagnetization of the ferromagnetic parts after MPI. It is possible to demagnetize parts after AC (50/60 Hz) magnetization or by low frequency tunnels after DC magnetization.

Accessories:

- Stepless setting of frequency in the range from 0,5 up to 50 Hz (only for DEMAT 300 or less)
- Gravitational chute or carriage
- Belt or stainless truck conveyors
- Automatic start of demagnetization by optical sensor at input of coil
- Timer for operation



Parameter	DEMAT 100	DEMAT 200	DEMAT 300	DEMAT 400	DEMAT 500
Feeding [V - Hz]	230 - 50	230 - 50	230 - 50	230/400 - 50	230/400 - 50
Power input P_i [kVA]	2,2	3,4	3,6	6,4	12,0
Intenzity H [kA/m]	10	8	> 8	> 9	> 8
Window [mm]	100 x 150	200 x 250	320 x 320	400 x 400	500 x 500