

SAV 890.43

TUNNEL DEMAGNETIZER WITH BELT DRIVE

For automatically demagnetising large-area, thin-walled parts



APPLICATION

For automatic demagnetising on the production line with continuous plastic transport belt and drive motor.

The workpieces are moved through the tunnel with a speed of approx. 0.2 m/s. A low-frequency generator can be used as a ballast unit for parts which are difficult to demagnetise.

DESIGN

Demagnetising coil cast in polyurethane, optionally with low-frequency generator for workpieces which are difficult to demagnetise.

Belt and table versions upon agreement or workpiece weights and weights.

TECHNICAL DATA

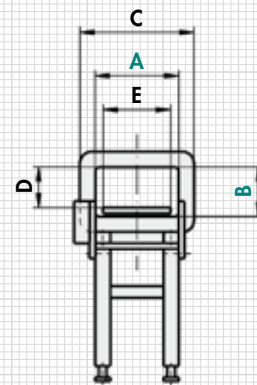
- Protection rating: IP 65
- Power supply: 400 V
- Supply frequency: 50 to 60 Hz
- Other voltages on request



mm					VA
A	B	C	D	E	Power
250	200	290	140	200	3500
350	300	490	240	300	4800
400	400	540	340	350	6500
550	550	690	490	500	6950

NOTE

Table lengths and design depending on the workpieces to be demagnetised.
Min. length 2.5 m



ORDERING EXAMPLE

Designation	SAV no. - A x B - line voltage
Tunnel demagnetiser with belt	SAV 890.43 - 550 x 550 - 400 V