

TUNNEL DEMAGNETISER



SAV 890.42

To demagnetise thin-walled parts with large surface areas

Use:

An unwanted residual magnetism can remain after machining in steel and cast workpieces. If these parts must be demagnetised before being used for other purposes, in most cases this can be achieved without any problems by using the tunnel demagnetiser.

Features:

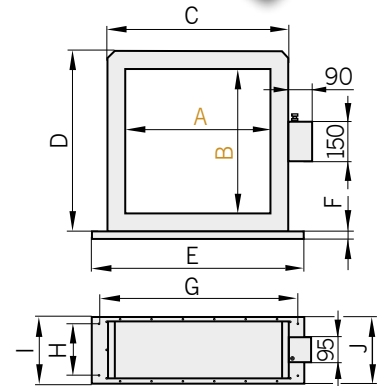
The demagnetising coil is cast in polyurethane. Optionally with low frequency generator for workpieces which are difficult to demagnetise.

Protection rating: IP 55
 Mains voltage: 230VAC
 Mains frequency: 50 to 60 Hz
 Other voltages available on request.

Dimensions in mm										Power in VA	Weight in kg
A	B	C	D	E	F	G	H	I	J		
150	100	320	270	408	12	358	110	170	150	1600	38
260	130	430	300	520	15	475	115	185	165	4000	52
250	250	390	390	510	15	460	150	200	180	4100	65
350	300	490	440	610	15	560	200	250	230	4800	80
400	200	540	340	660	15	595	150	250	230	6000	90
420	300	560	440	680	15	615	200	250	230	6200	96
400	400	540	540	660	15	580	150	250	230	6700	110
560	350	700	490	820	15	770	200	250	230	6000	100
550	550	690	690	810	15	760	200	250	230	6950	132

Ordering example:

Tunnel demagnetiser SAV 890.42 - 400 x 300 - 230VAC
 Ordering key SAV - No. - A x B - Mains voltage



TUNNEL DEMAGNETISER WITH CONVEYOR BELT

SAV 890.43



To demagnetise thin-walled parts with large surface areas

Use:

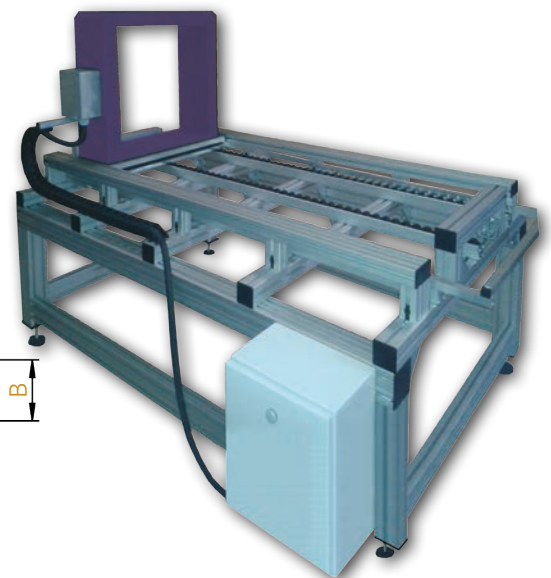
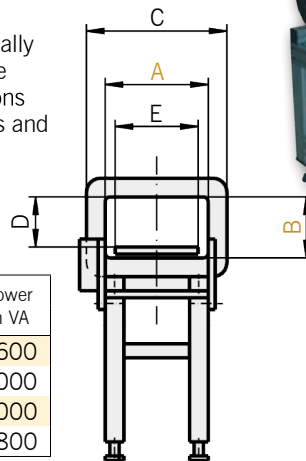
For automatic demagnetising on the production line through a continuously running plastic conveyor belt and drive motor. The workpieces are transported through the tunnel at a speed of ca. 0.2 m/sec. A low frequency generator can be positioned in series for workpieces which are difficult to demagnetise.

Features:

The demagnetising coil is cast in polyurethane. Optionally with low frequency generator for workpieces which are difficult to demagnetise. Conveyor belt and table versions upon agreement or according to workpiece dimensions and weights.

Protection rating: IP 65
 Mains voltage: 400V
 Mains frequency: 50 to 60 Hz
 Other voltages available on request.

Dimensions in mm						Power in VA
A	B	C	D	E	F	
250	200	550	140	170	200	3600
350	200	650	140	170	300	5000
400	300	700	260	170	350	9000
500	300	800	260	170	350	9800



Ordering example:

Tunnel demagnetiser with belt SAV 890.43 - 500 x 300 - 400V
 Ordering key SAV No. - A x B - Mains voltage