

ELECTRO LIFTING MAGNETS

SAV 531.44

Intended use:

Electromagnets for bulk handling of loose, light materials in charging and discharging operations with a bulk weight of up to 100 kg.

Features:

- Twin electromagnet with a very deep field
- Bulk capacity up to 100 kg
- Integrated control with rectifier for 230 VAC input voltage
- ON/OFF toggle switch on magnet with signal lamp
- Spiralised power cord with plug

Other sizes and lifting capacities available upon request

Applications:

The MS series is designed for the bulk handling of nuts, bolts, nails, small machined parts, castings, swarf etc. and used to charge or discharge containers, vibratory equipment, conveyor belts in the manufacturing and packaging industry.

A demagnetising coil mounted before the sorting and conveying unit is recommended.

Lifting capacity:

Unlike other lifting magnets the lifting capacity cannot be rated. The magnet will pick up as much as he can because the materials are loose. The lifting capacity depends largely on the type and nature of the material to be lifted. To determine the true bulk lifting capacity for certain components, tests have to be carried out.



Model		MS 300	MS 400
Approx. maximum bulk capacity	kg	50	100
Length x Width	mm	300 x 300	400 x 400
Height to the crane hook	mm	214	214
Power consumption	W	264	463
Input voltage	VAC	230	230
Weight	kg	57	90



Ordering example: **Electro lifting magnet SAV 531.44 - MS 300**
 Designation SAV - No. - Model