SLIDE SHOE MAGNETIC CHUCK

With pot magnet system for a larger workpiece spectrum

Use:
- To grind small rings with a small workpiece contact area
- Extremely low wall thickness deviations due to eccentric clamping and positioning of workpiece over the stationary slide shoe
- Easy changeovers due to the universal workpiece driver
- Universally applicable for large diameter workpieces
- To clamp workpieces of up to 500 mm diameter
- Workpiece positioned eccentrically to the spindle
- Magnet for rotary movement, precision through working-side slide shoes

Features:
- Extreme magnetic field for grinding of a large workpiece spectrum
- Supplied with drivers or adaptation to existing drivers upon agreement
- Spindle adaptation upon agreement
- Supplied with polarity-reversing pole plate for a large clamping range on request
- Simple to automate for easy workpiece handling
- Internal cooling water supply available
- Controller and hand-held control unit not included in delivery.

Nominal operating voltage:
- 24 V DC up to 250 mm diameter
- 110 V DC above 250 mm diameter

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<tr>
<th>Dimensions in mm</th>
<th>Weight in kg</th>
<th>Power rating in W</th>
<th>Type of control</th>
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Recommended controller and control unit:
Type | Control unit | Hand-held control unit
--- | -------------- | ---------------------|
E 1  | SAV 876.10-S-T-24/7/230 | SAV 876.02-SE3
E 4  | SAV 876.10-S-O-110/6/230 | SAV 876.02-SE3

For built-in control unit see page 48.

Ordering example:
Slide shoe magnetic chuck  SAV 244.45 - 500 - 110 V
Ordering key  SAV - No.  - A  - Voltage

Ordering example control unit:
Electronic polarity-reversing control unit  SAV 876.10 - S-O-110/6/230
Hand-held control unit  SAV 876.02 - SE3
Ordering key  SAV - No.