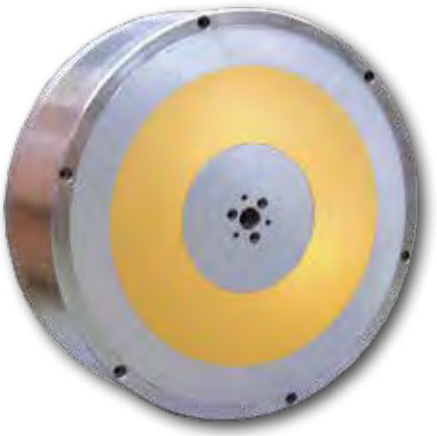
SLIDE SHOE MAGNETIC CHUCK

SAV 244.45

With pot magnet system for a larger workpiece spectrum

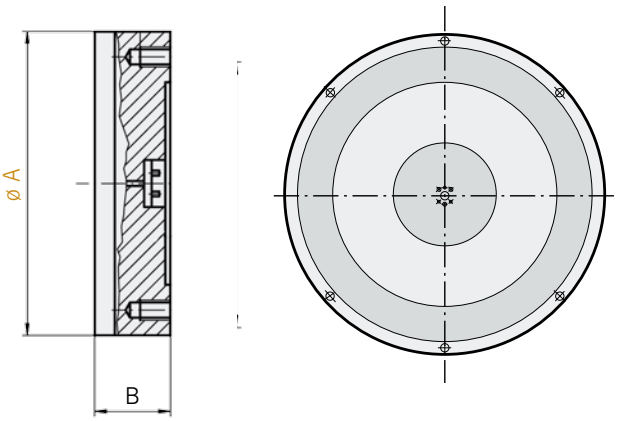


Use:

- 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:

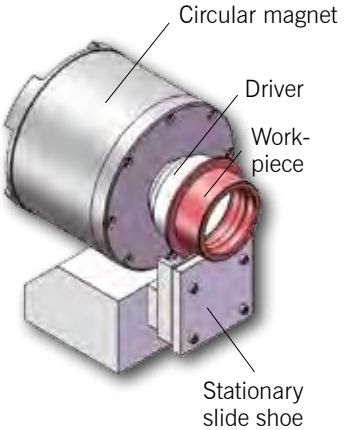
- Extreme magnetic field for grinding of a large workpiece spectrum
- Supplied with drivers or adaptation to existing drivers upon agreement
- Spindle adaptation upon agreement
- Supplied with polarity-reversing pole plate for a large clamping range on request
- Simple to automate for easy workpiece 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

Dimensions in mm A	Dimensions in mm B $^{0}_{-1}$	Weight in kg	Power rating in W	Type of control
150	130	23	25	E 1
200	130	40	40	E 1
250	160	80	62	E 1
300	160	113	90	E 4
400	180	225	140	E 4
450	180	285	180	E 4
500	200	390	250	E 4



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.