

Neodymax

High durability and long life span of the top plate made of steel/stainless steel

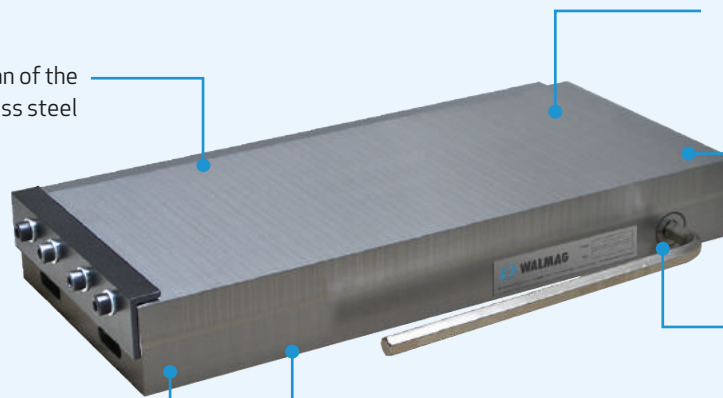
High holding force of the double magnetic system with neodymium magnets

Versatility - the possibility of use for grinding and light milling

Easy operation for high efficiency of clamping

Robust and durable steel base

Tough and stable structure of the chuck for precise machining



When to choose the Neodymax permanent magnetic chuck:

Neodymax magnetic chucks have a double neodymium magnetic system for creating a very high holding force. This makes the chucks suitable for demanding machining operations, e.g. heavy surface grinding or light milling.

APPLICATION



Milling/grinding

TECHNOLOGY



Permanent

CHUCK DIMENSION



from 150 x 300 mm

HOLDING FORCE



120 N/cm²

POLES



Transverse

Important parameters:

Application:	Milling, grinding, EDM
Technology:	Permanent
Holding force:	120 N/cm ²
Min. workpiece size:	10 x 10 x 5 mm
Pole:	Transverse
Regrounding limit:	6 mm
Pole size:	15 mm, further refined 5/1/5/1/2/1 (steel /stainless steel)

Use:

- + precise grinding of small and thin pieces up to large components
- + light surface milling
- + it can be immersed in dielectric liquid during EDM machining

Model	W (mm)	L (mm)	H (mm)	Weight (kg)
NEOD150300	150	300	54	20
NEOD150450	150	450	54	30
NEOD200450	200	450	54	40
NEOD250380	250	380	56	40
NEOD300600	300	600	56	78

