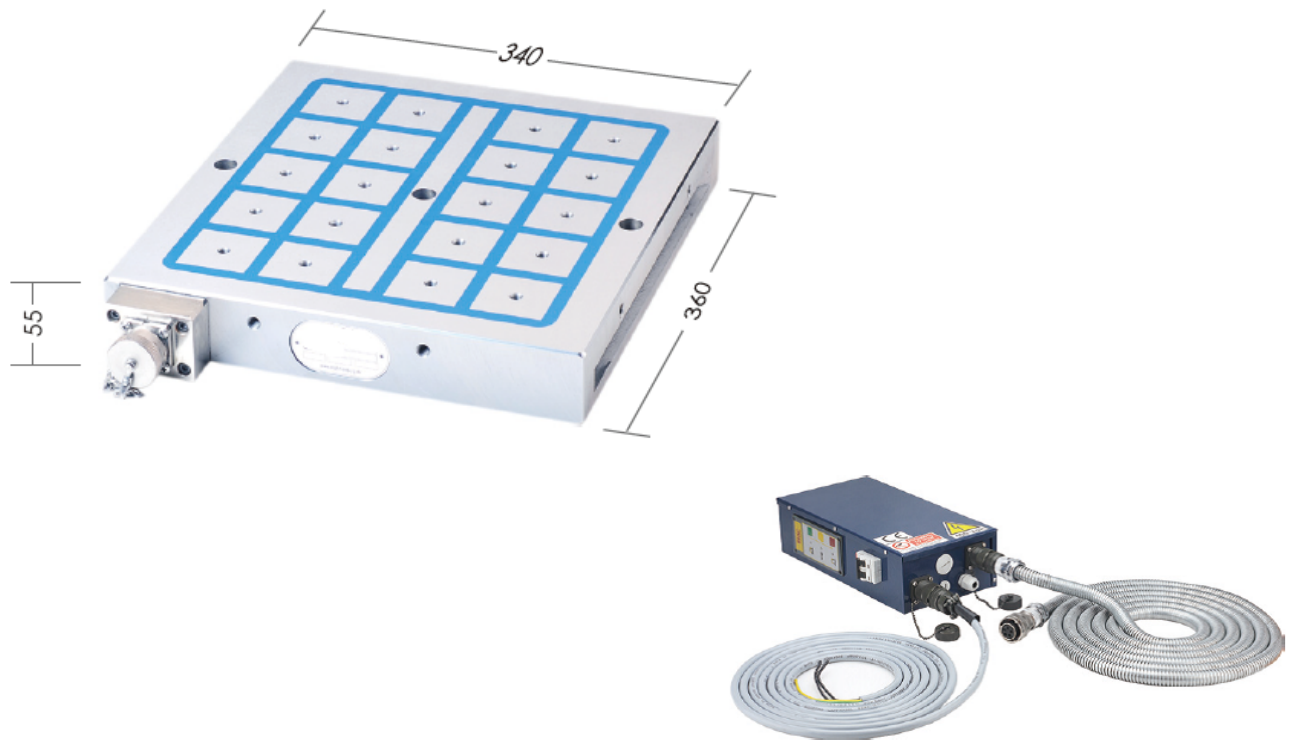


ELECTROPERMANENT MAGNETIC CHUCK 340 X 360 mm WITH 50 X 50 mm SQUARE POLES

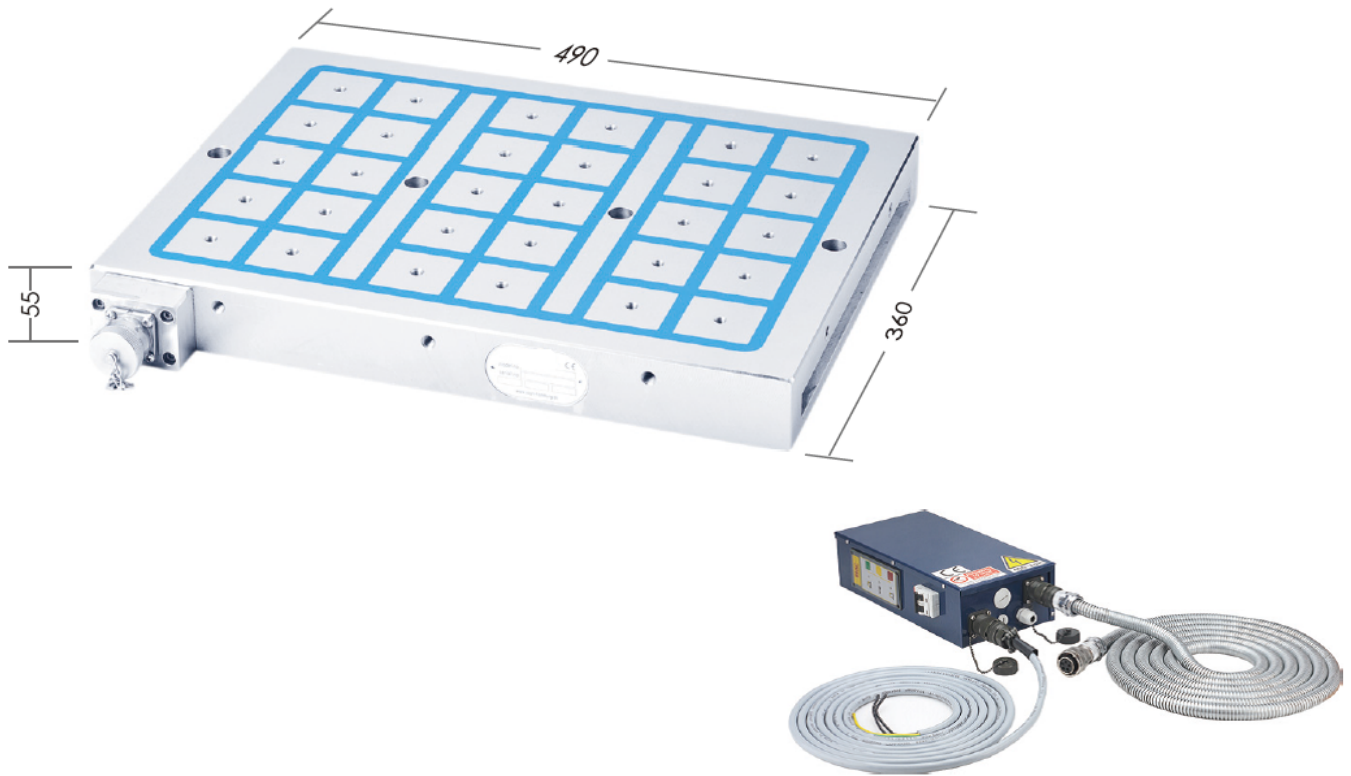


Use : Heavy milling of medium size workpieces

Features :

- Square pole size 50 x 50 mm, number of poles : 20
- Magnetic force higher than 350 kg per pole.
- Minimum mechanical deformation thanks to solid one-piece housing.
- Distortion-free clamping with auto-shim pole extensions, without stray magnetic fields and no magnetization of the tool.
- Workpiece larger than the table size are machinable.
- Electropermanent technology with no deformation owing to the rise of temperature (Failsafe Electro-permanent technology – maintains hold even if power is cut).
- Supplied with electronic control box with control panel on front panel (400 Vac input voltage)
- Control box supplied with connecting cables.
- Weight : 50 Kg.

ELECTROPERMANENT MAGNETIC CHUCK 490 X 360 mm WITH 50 X 50 mm SQUARE POLES



Use : Heavy milling of medium size workpieces

Features :

- Square pole size 50 x 50 mm, number of poles : 30
- Magnetic force higher than 350 kg per pole.
- Minimum mechanical deformation thanks to solid one-piece housing.
- Distortion-free clamping with auto-shim pole extensions, without stray magnetic fields and no magnetization of the tool.
- Workpiece larger than the table size are machinable.
- Electropermanent technology with no deformation owing to the rise of temperature (Failsafe Electro-permanent technology – maintains hold even if power is cut).
- Supplied with electronic control box with control panel on front panel (400 Vac input voltage)
- Control box supplied with connecting cables.
- Weight : 72 Kg.

ELECTROPERMANENT MAGNETIC CHUCK 640 X 360 mm WITH 50 X 50 mm SQUARE POLES

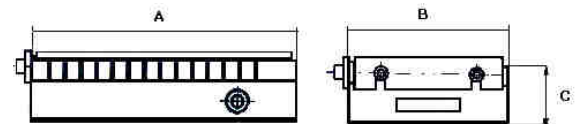


Use : Heavy milling of medium size workpieces

Features :

- Square pole size 50 x 50 mm, number of poles : 40.
- Magnetic force higher than 350 kg per pole.
- Minimum mechanical deformation thanks to solid one-piece housing.
- Distortion-free clamping with auto-shim pole extensions, without stray magnetic fields and no magnetization of the tool.
- Workpiece larger than the table size are machinable.
- Electropermanent technology with no deformation owing to the rise of temperature (Failsafe Electro-permanent technology – maintains hold even if power is cut).
- Supplied with special electronic control box (400 Vac input voltage) with control panel on front panel and connecting cables.
- Weight : 95 Kg.

PERMANENT MAGNETIC CHUCK FOR MILLING – MAXMILL



Part Number	Dimensions (mm)			Weight Kg
	A	B	C	
2001/30/250150	250	150	60	17
2001/30/300150	300	150	60	20
2001/30/350150	350	150	60	24
2001/30/450150	450	150	60	31
2001/30/300200	300	200	60	29
2001/30/400200	400	200	60	37
2001/30/450200	450	200	60	41
2001/30/500200	500	200	60	46
2001/30/600200	600	200	60	55
2001/30/300250	300	250	60	35
2001/30/350250	350	250	60	41
2001/30/400250	400	250	60	47
2001/30/450250	450	250	60	52
2001/30/300300	300	300	60	39
2001/30/400300	400	300	60	52
2001/30/500300	500	300	60	65
2001/30/600300	600	300	60	80
2001/30/400400	400	400	60	71

Use : Heavy machining operation on medium to large workpieces.

Features :

- Pole pitch : 15 mm (11 mm steel + 4 mm brass)
- Exceptionally strong neodymium magnetic system.
- Waterproof design.
- High precision and low remaining magnetism.
- Uniform magnet force distribution over the entire working area.
- Clamping force up to 150 N/cm²