



● **Square pole electro-permanent magnetic chuck with less density**

Use:

Clamping for heavy machining for medium to large work pieces

Features:

- Square pole size 70x70 mm
- Magnetic force higher than 690 kg per pole
- Electro-permanent technology with no deformation owing to the rise of temperature
- Distortion free clamping with auto-shim pole extensions
- No residual magnetism
- Controlled flux prevents magnetization of the tool
- Workpiece larger than the table size are machinable

Model	Width (B)	Length (L)	Height(H)	Pole No.	Net Weight	Controller (220V)	Controller (400/480V)
XP70-6160	610 (24.02)	600 (23.62)	59 (2.32)	24	165 kg / 363 lb	CUA	CUA
XP70-6175	610 (24.02)	750 (29.53)	59 (2.32)	30	210 kg / 463 lb	CUA	CUA
XP70-6190	610 (24.02)	900 (35.43)	59 (2.32)	36	250 kg / 551 lb	CUA	CUA
XP70-61105	610 (24.02)	1050 (41.34)	59 (2.32)	42	290 kg / 639 lb	CUD	CUA
XP70-8075	800 (31.50)	750 (29.53)	59 (2.32)	40	275 kg / 606 lb	CUD	CUA
XP70-8090	800 (31.50)	900 (35.43)	59 (2.32)	48	330 kg / 728 lb	CUD	CUD
XP70-80105	800 (31.50)	1050 (41.34)	59 (2.32)	56	380 kg / 838 lb	CUD	CUD

Unit: mm(in)