

CXN - MOTORIZED POSITIONER

with included closed loop Controller available



Technical Specification			
Table Size	50x50 mm	60x60 mm	80x80 mm
Table Stroke	30 - 200 mm	30 - 300mm	30 - 300mm
Pitch	1mm, Preloaded Ball Screw (2mm pitch optional)		
Repeatability /Accuracy	+/- 500nm		
Max Speed	20 mm/s* (up to 50mm/s* with EZI Servo) (*1 mm pitch)		
Minimum Step	<1µm		
Straightness	2µm		
Parallelism	10µm		
Material	Stainless Steel (Body and rail = one piece)		
Motor	Nanotec / Fastech 2 Phase Stepper Motor		
Connector	Harting ix Industrial®		
Limit switch	Photoelectric		
Power Voltage	24V DC		
Compatibility	any 2 phase Stepper Motor Controller		
Controller	available with integrated Closed Loop controller		