

Model ISOTECH-DRST, Isotech DRST Linear Positioning Table



- **Load Capacity:** From Light Loads to Heavy Payloads up to 2,000 lbs
- **Speed:** Up to 18 Inches Per Second
- **Travel:** Up to 48 inches
- **Linear Accuracy:** +/- .005
- **Construction:** Aluminum and Steel

[Application Requirements Form](#)

Specifications

MOTOR MOUNTING	-
Motor Mount Adapter	NEMA 34 (standard) - Other sizes optional
SPECIFICATIONS	-
Maximum Length	48 in (1220mm)
Repeatability	Application specific
Load Capacities	Extra Heavy - 2000 lbs.
Positional Accuracy	+/- 0.005/6 in
Screw Thread	Application specific
Nut Type	Zero backlash ball, Acme Bronze, Acme plastic, Standard preloaded nuts available
Maximum Speed	18 in/sec
WEIGHT	-
Weight - First Inch of Travel	17 lbs (40x160 extrusion)
Weight - Additional Per Inch	1 lb (40x160 extrusion)