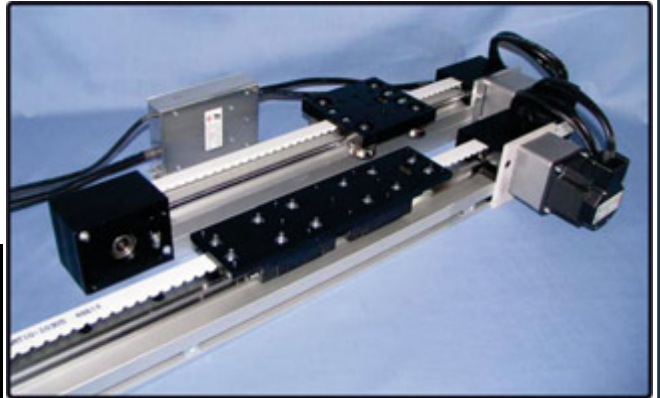


ML Series - Affordable Belt-Driven Actuators!

Mirai Inter-Tech is pleased to introduce the ML Series of Belt-Driven actuators, featuring the same easy programming operation of all other members of the Mechatronics Cylinder family. ML actuators use Dyadic's low-cost and easy to program servo motors with a variety of gearboxes to optimize performance to your application. Max speed is 2000mm/s and max payload is over 500kg! Strokes up to 6m available standard, longer by special order.



[Download PDF Catalog and specs](#)

Features

- Max stroke length 6000mm standard, longer by special delivery
- Choice of v-groove or recirculating ball bearing structures - see catalog for max moment load specs
- Unit includes closed loop servo motor, Servo amplifier and Control
- Unit operated by relay contact or PLC.
- Unit includes linear actuation mechanism
- Independantly programmable position, speed, and acceleration
- 16 positions per program are possible
- Push Force Mode can be programmed with desired force
- PC Tool and Teaching Pendant are available separately
- Easy to use, just connect a 24 VDC Power Supply and control signal
- Homing direction can be programmed (forward or backward)

Easy to Program with Dyadic's Advanced Teach Pendant!

