Linear actuator specifications

Website: <http://www.edriveactuators.com/catalogs/eliminator_web.pdf>

Part number HD406-42

Thrust load rated: 6,000 lbf

Thrust load max: 12,000 lbf

Travel length max: 42 inches

Ball screw diameter: 32mm

Linear velocity max: 18 in/s

Unit weight for parallel mount: 157 lb

Dynamic capacity per million revs: 14,580 lbf

Dynamic capacity per million inches: 10,690lbf

Motor gearhead frame supported max: 5.75 inches

Ball screw speed max.: 2,750 rpm

Torque ball screw max: 417 in-lb

Lead: 10 mm