JUNG ANTRIEBSTECHNIK U. AUTOMATION GMBH ®

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YouTube® channel

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JUNG ANTRIEBSTECHNIK U. AUTOMATION GMBH ®

Simply Dynamic.

reliable at highest speed - 11 N to 6.750 N peak force

Greatest availability at full dynamics for high speed industrial automation.

Drives

QuickShaft®
Miniature, tubular linear motor systems, ironless technology, up to 28 N

LinMot®
Tubular linear motor systems, ironcore technology, up to 1.024 N

PackTube®
Tubular linear motor systems, ironcore technology, 400 VAC, up to 2.700 N

Tec4Lin
Flat ironcore & U-shaped ironless linear motor elements up to 6.750 N

Mechatronics

QuickDynamic®
Linear motor modules, *QuickShaft®* technology, 120 mm max. stroke

QuickAx®
Precise ultra-flat stages, *LinMot®* technology, peakforce 67 N, 120 mm max. stroke

HighDynamic®
Linear motor modules & guides, *LinMot®* technology 1.870 mm max. stroke

HygienDynamic®
Hygienic linear motor modules, *LinMot®* technology, up to 888 N

FourDynamic®
Linear motor modules, *PackTube®* technology, 350 mm max. stroke, up to 2.700 N

AirDynamic®
Linear motor modules, *PackTube®* technology, max. acceleration 100*g*, 150 mm max. stroke

HighForce®-P
Ultra-flat linear motor guides, ironcore *Tech4Lin* technology, up to 4.000 N

HighForce®-U
Compact linear motor guides, ironless *Tech4Lin* technology, up to 400 N, unlimited stroke

Specials

MagneticSpring
Magnetic springs, constant force up to 60 N & 350 mm max. stroke

ForTorque®
Servo-electric swiveling-rotary modules up to 400 RPM & 4,0 Nm

Solutions

QuickPos®
Intelligent, miniature linear motor modules with integrated positioning controller

HandlingUnits
Dynamic classical two-axes solutions with *HighDynamic®* direct drive technology

ParaPicker®
Super-dynamic Pick&Place units with linear motor technology & parallel kinematics

ParaPicker®
Super dynamic 4-axes robots with linear motor technology & parallel kinematics

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