

COMPLETE MOTION CONTROL SYSTEMS**COMPLETE LINEAR STEPPER MOTOR SYSTEMS**

Complete linear stepper motor system consists of programmable stepper indexer/drive board or module, stepper motor, coupling element with Oldham flexible coupler, Bosch Rexroth linear motion slide equipped with ball screw drive / Kerk ScrewRail. Inmotion PC Utilities software, serial cable, mating connectors and technical documentation are attached to all assemblies.

The Microcon wide product line enables to assemble complete systems according to application requirements.

Complete Linear Stepper Motor System Model	Components			
	Stepper Motor Model / Holding Torque	Indexer/Drive Unit / Peak Current ; Max. Supply Voltage	Oldham Flexible Coupler Type	Linear Motion Slide Series
LC16N3423	SM2321-1400 / 1,5 Nm	CD34M / 3,5 A; 48 V	XY25	LB16N05(10)-xxxx
LC12S3423	SM2321-1400 / 1,5 Nm	CD34M / 3,5 A; 48 V	XY25	CKK12S05(10)-xxxx
LC20S3434	SL34-2530 / 3 Nm	CD34M / 3,5 A; 48 V	XY41	CKK20S05(10, 20)-xxxx
LC20D6433	SM33-4513S / 13 Nm	CD6410M / 7 A; 75 V	XY41 / XY57	CKK20D05(10, 20)-xxxx
The complete linear stepper motor system with the ScrewRail for light load applications				
SRZ4-2017	SX17-0502 / 0,25 Nm	CD20M / 2 A; 35 V	XY19	SRZ3DU4M Series



LC20D6433 model



SRZ4-2017 model