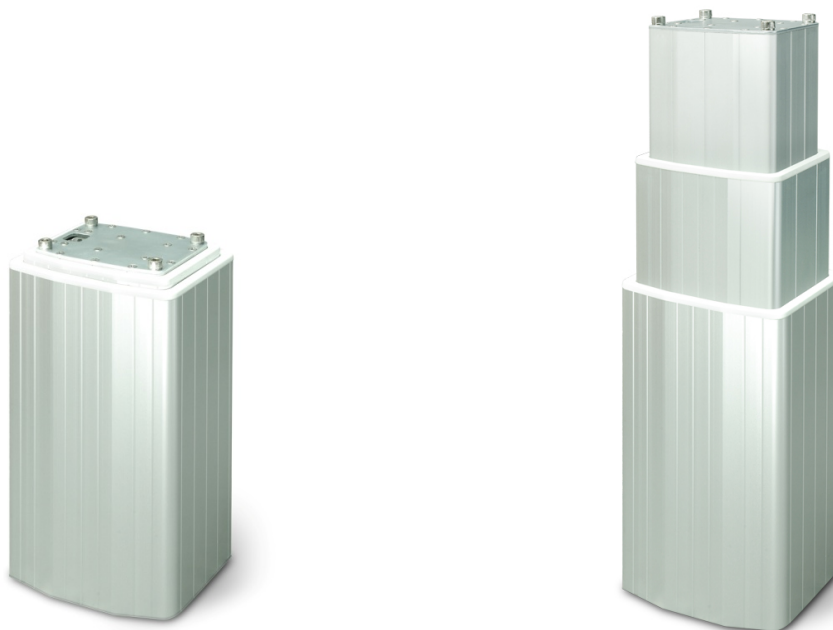


# Column CLD1-3 sections



## TECHNICAL SPECIFICATIONS

Input voltage	24 Volts DC
Max. thrust	2 000 N
Structural anti-pull capability	2 000 N
Max. static load	3 000 N
Strokes	50 mm~400 mm
Bending moment	500 Nm (static) / 250 Nm (dynamic)
Speed	-maximum 13 mm/sec. without load -maximum 10 mm/sec. with full load
Preset limit switches	automatic stop of motor at both ends by power cut-off
Power cord type	detachable straight cable L = 1000 mm
IP protection level	IPX4
Housing raw material	anodized aluminium
Compatibility with control box	BC6C / BC4P / BC4P-SY / BC6C-M / BC5P-M
Ambient operation temperature	0° à + 45° C
Duty circle	10% (1 mn continuous operation / 10 mn pause)
Certified	CE marking, EMC directive 93/42/EEC

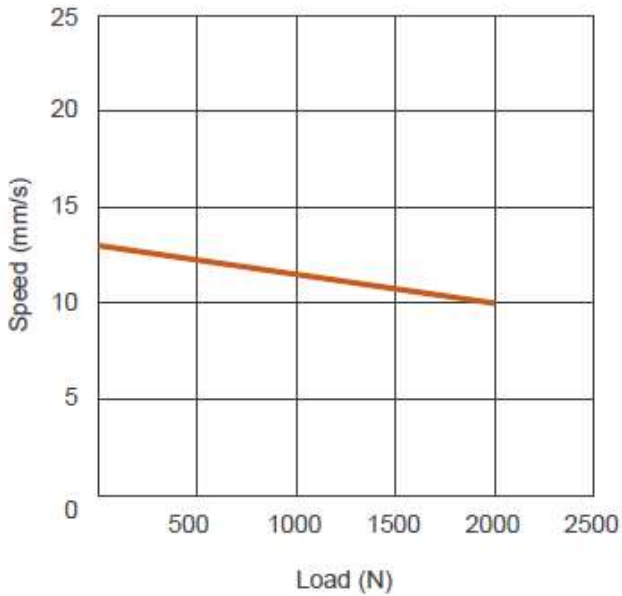
### Options :

Power cord type	detachable straight cable L = 2000 mm
Digital positioning feedback	with 2 x Hall effect sensors
IP protection level	IP56

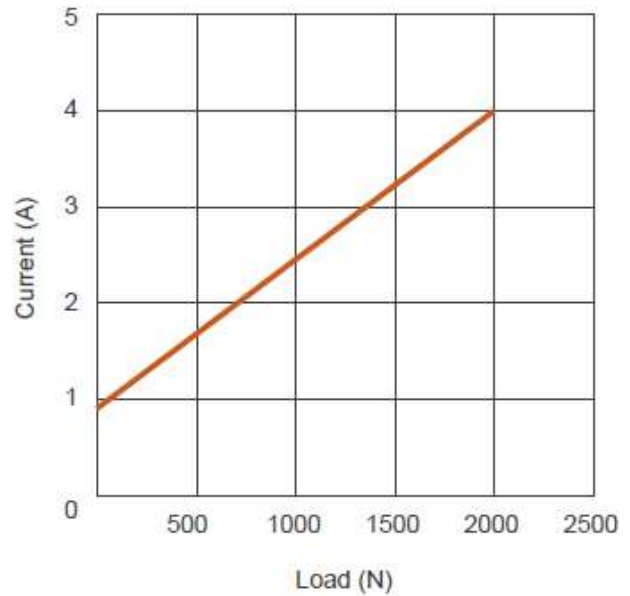
## PERFORMANCES

Push Max. (N)	Typical speed (mm/s)		Typical current (A) @ 24V	
	No load	Full load	No load	Full load
2000	13	10	0.9	4.0

Speed vs. Load



Current vs. Load



## DIMENSIONS

