

Columns CLD2-2 sections

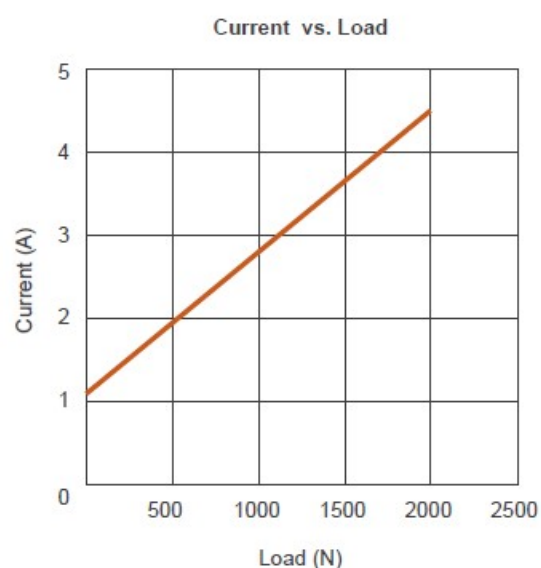
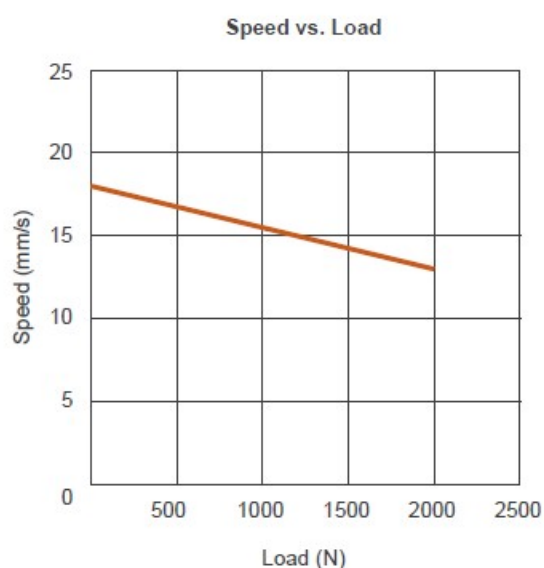


TECHNICAL SPECIFICATIONS

Input voltage	24 Volts DC
Max. load	2 000 N
Strokes	140 mm / 261 mm / 450 mm
Max. current	4.5 A @ 29 VDC
Bending moment	1 000 Nm (static) / 750 Nm (dynamic)
Speed	-maximum 18 mm/sec. without load -maximum 13 mm/sec. with full load
Preset limit switches	automatic stop of motor at both ends by power cut-off
Power cord type	straight cable L = 1000 mm
IP protection level	IP21
Housing raw material	anodized aluminium
Compatibility with control box	BCK3 / BC4P-SY / BC4M / BC5P-M
Noise level	< 53 dB
Ambient operation temperature	0° ~+ 45° C
Duty circle	10% (2 mn continuous operation/ 10 mn rest)
Certified	CE marking, EMC directive 2014/53/EU
Options :	
Power cord type	-straight cable L = 2000 mm -coil cable L = 450 mm with 300 mm coiled
Digital positioning feedback	with 2 x Hall effect sensors

PERFORMANCES

Push / Pull Max. (N)	Typical Speed (mm/s)		Typical Current (A) @ 29V	
	No load	Full load	No load	Full load
2000	18	13	1.1	4.5



DIMENSIONS

Installation Dimension

Stroke (S)	450	261	140
Retracted length (A)	660	550	330
Extended length (B)	1110	811	470

unit: mm

