

# Desk Lifting Column CLK2



## TECHNICAL SPECIFICATIONS

Transmission type	2-section mechanism
Input voltage	24 VDC-32 VDC
Push Maximum Strength	1 000 N
Stroke	460 mm
Speed with 24 VDC power supply	maximum without load = 33 mm/sec. maximum at full load = 17 mm/sec.
Speed with control box BCK3 32 VDC	maximum without load = 28 mm/sec. maximum at full load = 22 mm/sec.
Positioning feed-back	dual Hall effect sensors
Connector type	Minifit 6-pin 180° plug
Noise level	< 50 dB
Duty Cycle	10% (max. 1 mn continuous operation in 10 mn)
Protection Grade	IP20
Compatibility Control Box	BCK3

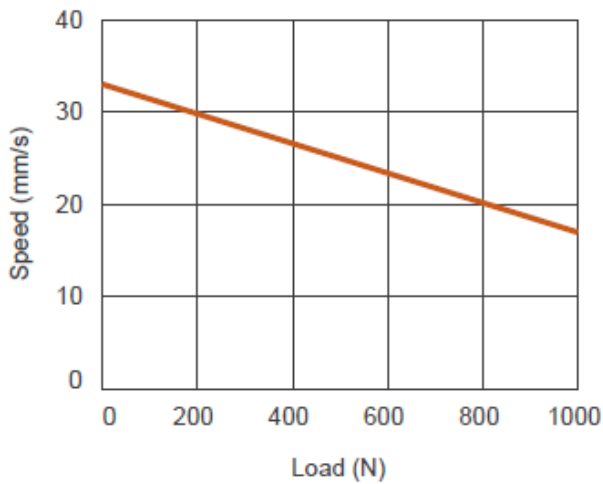
### Options :

Length of power cord	straight 1200 mm or 2000 mm
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## PERFORMANCES

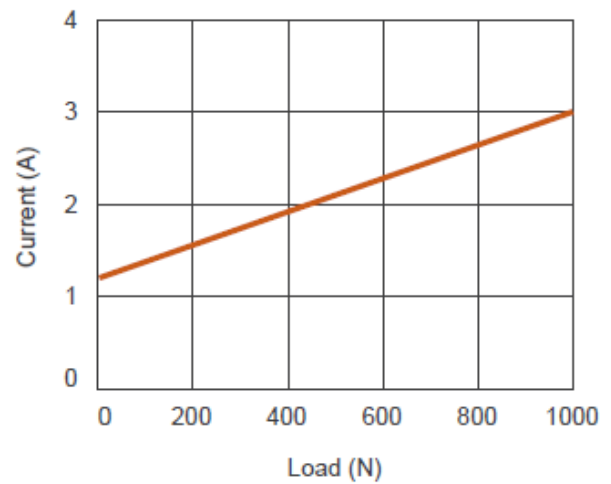
Speed vs. Load

24V DC

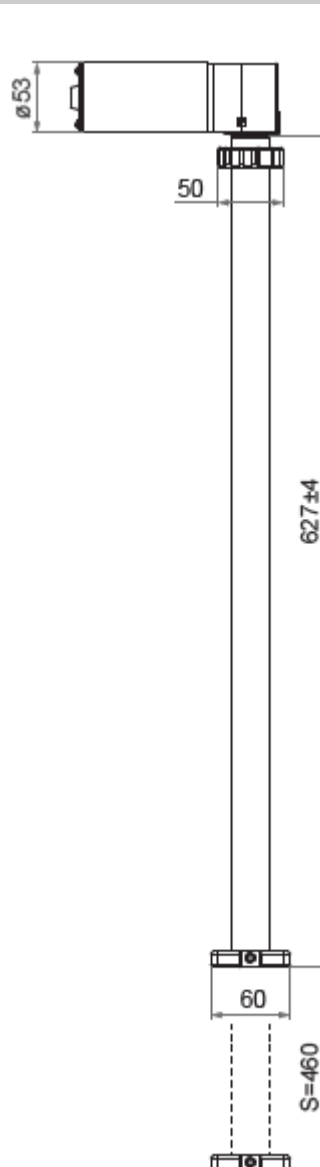
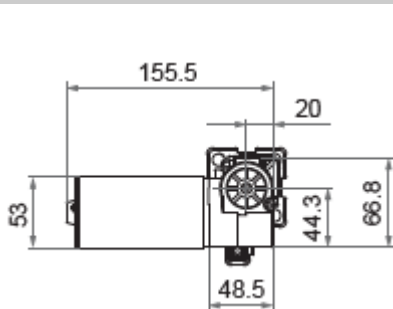


Current vs. Load

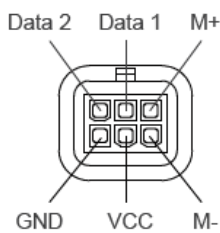
24V DC



## DIMENSIONS



Connection diagram:



Hall effect sensors resolution = 1.88 pulses/mm

When 2 x CLK2 are power-supplied by control box BCK3 then the maximum lifting capability is:  
 -800 N if load put on either side (Fig. 1)  
 -1 000 N if load put in the center (Fig. 2)



Fig. 1



Fig. 2