

LD03 Series

Feature

- ◇ Compact Size and Low Noise
- ◇ IP Protection: IP65
- ◇ Built in limit switches
- ◇ Clevis to Clevis Mounting
- ◇ Gear Ratio: 5:1, 10:1, 20:1, 30:1, 40:1
- ◇ Plastic and Metal Gear Available
- ◇ Ambient Temperature: -25°C ~ +65°C
- ◇ Duty Cycle: 20%

Option

- Hall Effect Sensor
- Potentiometer

Application

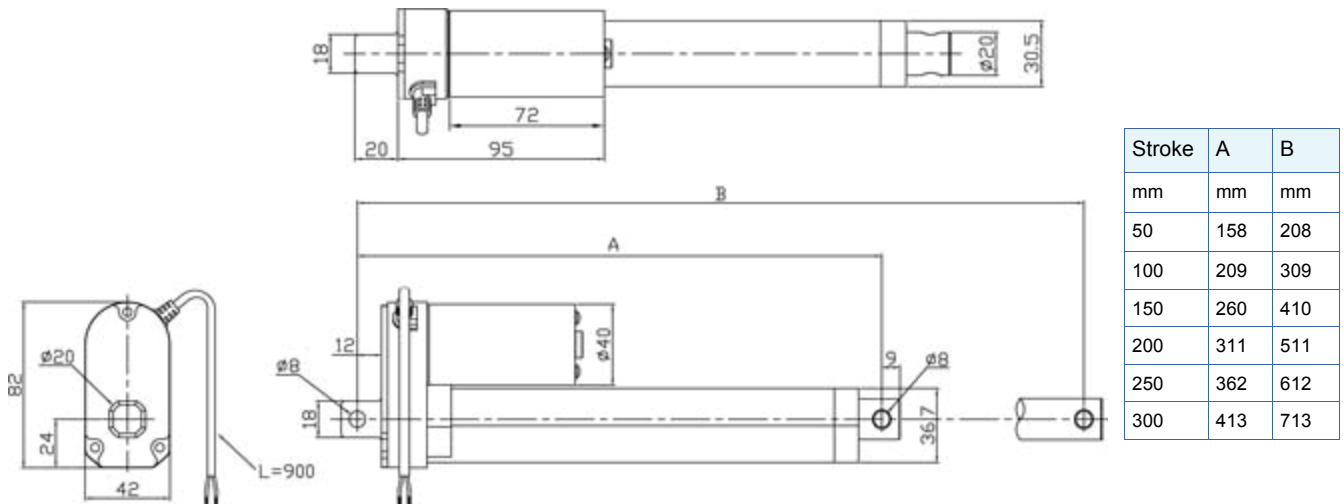
Medical and Industrial



Technical Specification

Gear Ratio	Input Voltage	Full Load Current	Load Capacity	No Load Speed	Max. Stroke Length
	V	A	N	mm/sec.	mm
5:1	12/24	2.3	200	50	300
10:1	12/24	2.3	400	25	300
20:1	12/24	2.5	800	15	300
31:1	12/24	2.5	1000	10	300
40:1	12/24	2.5	1200	7.5	300

Drawing



Model Number Explanation

L	D	03	XX	—	XXX	—	XX	X
			Voltage 12:12V 24:24V		Stroke Length 050: 50mm ... 300:300mm		Gear Ratio 05: 5:1 10: 10:1 20: 20:1 30: 30:1 40: 40:1	Feedback Option H: Hall Effect Sensor P: Potentiometer