

Linear actuator V30



TECHNICAL SPECIFICATIONS

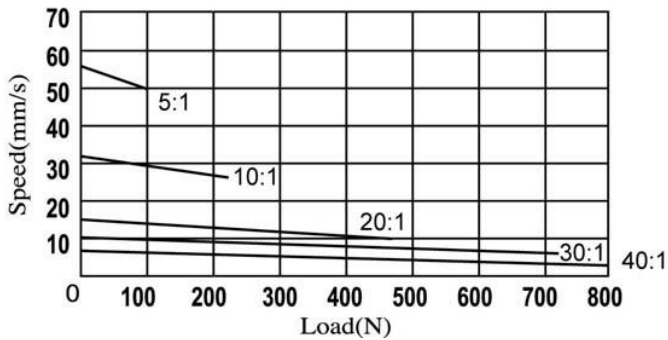
| | |
|------------------------|----------------------------------|
| Motor type | 24 Volts DC or 12 Volts DC |
| Maximum strength | 800 N in push / 800 N in pull |
| Speed | maximum 44 mm/sec. unloaded |
| Protection grade | IP54 |
| Gear Ratio | 5 :1, 10 :1, 20 :1, 30 :1, 40 :1 |
| Operating temperatures | +5° to +40° |
| Duty cycle | 25% (1 mn operation / 4 mn rest) |
| Colour | Grey aluminium |

Options :

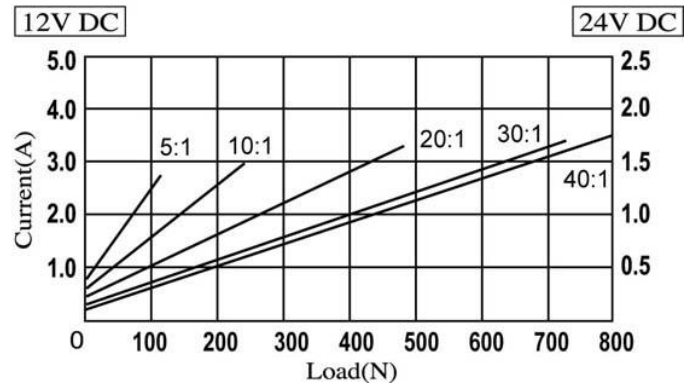
| | |
|---------------------------------|--|
| Direction of motor-side clevis | 0° or 90° |
| Fixing | Mounting clip |
| Protection grade | IP65 |
| Dimensions | stroke and retracted length upon request |
| Stroke management | by potentiometer |
| Synchronisation/Memory function | by hall effect sensors |

PERFORMANCES

Speed / Load



Current / Load



STANDARD DIMENSIONS

Standard version (without potentiometer nor hall effect sensors) :

| Stroke | 50 mm | 100 mm | 150 mm | 200 mm | 250 mm | 300 mm |
|------------------|--------|--------|--------|--------|--------|--------|
| Retracted length | 158 mm | 209 mm | 260 mm | 311 mm | 362 mm | 413 mm |
| Extended length | 208 mm | 309 mm | 410 mm | 511 mm | 612 mm | 713 mm |

