

TT1 Series



Product Segments

Care Motion

TT1 Series

TecHome's economical TT1 series twin spindle actuator is specifically designed for home care and patient care facility beds. The TT1 electrical controls come standard with a range of voltages for use in multiple countries.

It is also equipped with a SMPS transformer and has less than 0.5W of standby power consumption. A sophisticated housing design, with reliable mechanical stability, provides an alternative motor solution for various medical beds.

General Features

Main voltage	100~240V AC (input); SMPS 29V DC, 2.5A (output)
Maximum load	6,000N in push only
Dimension between shaft	581mm
Maximum speed at full load	4.6mm/s (with 6,000N in a push condition)
Stroke	87mm for backrest; 69mm for footrest

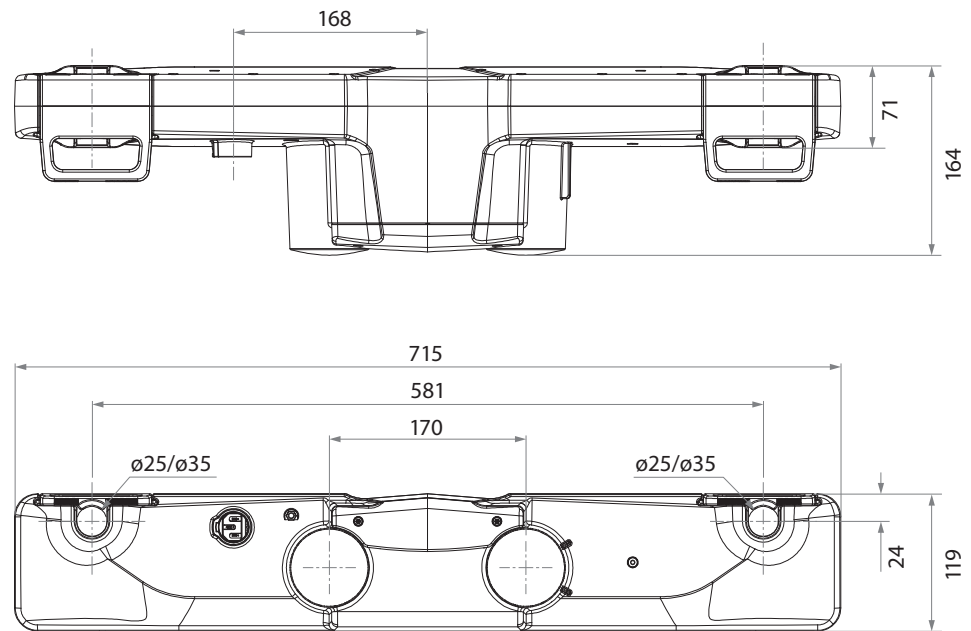


MOTION AND AUTOMATION

P: 07 3297 9797 A: 33 Perrin Drive, Underwood, QLD, 4119, Australia E: info@techome.com.au W: www.techome.com.au

Drawing

Standard Dimensions (mm)



Load and Speed

CODE	Rated Load		Typical Current at Rated Load (A)	Typical Speed	
	PUSH N	PULL N		No Load (29V DC) mm/s	Rated Load (29V DC) mm/s
Motor Speed (2600RPM)					
D	6000	0	3.5	5.2	3.5
Motor Speed (3400RPM)					
B	6000	0	3.5	6.8	4.6