



Features:

- Motorised driving
- Rugged construction
- Capacity Up to 650 N (140 lbf, 65kgf)
- Multiple operation mode
- Three-stage programmable cycle
- Teaching & Playback programming
- Force gauge data integration
- USB connect to PC
- Multiple limit protection functions

Specifications

Capacity

650 N (65 kg, 140 lbf)

Stroke

220 mm

Speed

Adjustable Range: 3~720 mm/min

Resolution: 0.1 mm/min

Accuracy: ± 1 mm/min

Displacement

Resolution: 0.01 mm.

Accuracy: ± 0.2 mm

Operation Mode

Manual, Cycle, Demo, Locating Move

Protection Functions

Position Limit

Force Limit (connected to force gauge)

Locked-rotor

Power Protection

Cycle Program

Three-stage cycle

Displacement-based (D-cycle)

Force-based (F-cycle)

Outputs

USB-B (connect to PC)

Rs232 outputs

Set point output,

Rs232 (connect with force gauge)

DC Supply: DC5V, 0.5A (USB-A, to Force Gauge)

Operating Environment

0 to 40°C, 20 to 80% RH

Power Supply

AC 100~240V, 1A

Dimensions

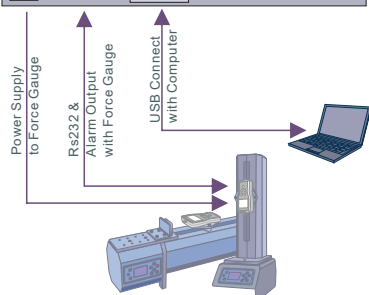
630X320X180mm (EST-FG2V)

640X125X278mm (EST-FG2H)

Weight

approx 13kg

Communication Interface



Motorised Test Stand EST-FG2V/H

