

ELECTRIC VERTICAL TEST STAND

MECHANICAL TOOLS & EQUIPMENTS

EJY-series & EJV-series

EJY-series (single-column) & EJV-series (double-column) test stand is a push-pull load test stand specially used for EH series and EN series push-pull force gauges. This product adopts double pole structure, which has the advantages of good stability, wide application range, convenient use, etc., and has stepless speed regulation, manual (jog), automatic control switching functions. It is suitable for the testing of push-pull load, insertion force, destruction test of rubber and plastic, light industrial textile, building doors and windows, composite materials, wire and cable, auto parts, power machinery, scientific research institutions and other industries.

EJY-500/1000 series Electric Single-column Vertical Test Stand

Features

- Electric load, stepless speed regulation, gear drive
- Compact structure, stable drive
- Simple operation, able to be used with various kinds of clips
- Maximum load: 500N(50kg)/1000N(100kg)
- Effective travel: 200mm/400mm/700mm stroke
- Test speed range 25-280 mm/min (selectable automatic or manual working)
- Working voltage: AC 110V-220V.



Not included EH gauge

Stroke 200mm.

Stroke: > 200mm.

Ordering Information

Standard Accessories:

- User Manual
- Standard hooks for Pull and Push
- AC power cord

| MODEL | EJY-200-500N | EJY-400-500N | EJY-700-500N | EJY-200-1000N | EJY-400-1000N | EJY-700-1000N |
|----------------|-----------------|--------------|--------------|---------------|---------------|---------------|
| Max load | 500N | 500N | 500N | 1000N | 1000N | 1000N |
| Stroke | 200mm. | 400mm. | 700mm. | 200mm. | 400mm. | 700mm. |
| Speed | 25 ~ 280mm/min | | | | | |
| Input voltage | AC : 110 ~ 240V | | | | | |
| Dimension (mm) | 280x340x780 | 280x340x980 | 280x340x1270 | 280x340x780 | 280x340x980 | 280x340x1270 |
| Net weight | 38kg. | 40kg. | 42kg. | 38kg. | 40kg. | 42kg. |

EJV-5K/10K/20K/30K Electric Double-column Vertical Test Stand

Features

- Electric load, stepless speed regulation, gear drive
- Compact structure, stable drive
- Simple operation, able to be used with various kinds of clips
- Maximum load: 30KN/3000kg
- Effective travel: 220mm standard stroke and can custom-made up to 1000mm.
- Test speed range 15-240 mm/min (selectable automatic or manual working)
- Working voltage: AC 110V-220V.
- Max counter working cycle 9999 time a time and stopped working when reach the limit stop

EJV-series
(not included EH Gauge)



Ordering Information

Standard Accessories:

- User Manual
- Standard hooks for Pull and Push
- AC power cord

| MODEL | EJV-5000 | EJV-10K | EJV-20K | EJV-30K |
|----------------|-----------------|---------------|---------------|---------------|
| Max load | 5000N/500kg | 10000N/1000kg | 20000N/2000kg | 30000N/3000kg |
| Stroke | 220mm. | 220mm. | 220mm. | 220mm. |
| Speed | 15 ~ 240mm/min | | | |
| Input voltage | AC : 110 ~ 240V | | | |
| Dimension (mm) | 400x250x1050 | 400x250x1300 | 640x400x2400 | 640x400x2400 |
| Net weight | 56kg. | 60kg. | 88kg. | 88kg. |