

## DFS500

## MOTORIZED VERTICAL TEST STAND

- ◆ Used to measure the force of pull or push with series DF force gauge
- ◆ Programmable, can do automatic testing cycle
- ◆ Can set three working modes: displacement cycle, force cycle, user-defined cycle
- ◆ With alarm: position, force and motor block

### SPECIFICATION

|                                |                          |
|--------------------------------|--------------------------|
| <b>Max. capacity</b>           | 650N                     |
| <b>Max. travel</b>             | 220mm                    |
| <b>Moving speed</b>            | 30-720mm/min(adjustable) |
| <b>Resolution of speed</b>     | 1mm/min                  |
| <b>Moving speed accuracy</b>   | 2%                       |
| <b>Displacement resolution</b> | 0.01mm                   |
| <b>Displacement accuracy</b>   | ±0.3mm                   |
| <b>Output</b>                  | USB, RS232               |
| <b>Working temperature</b>     | 10-40°C                  |
| <b>Power supply</b>            | AC100-240V               |
| <b>Dimension</b>               | 340×180×630 mm           |
| <b>Weight</b>                  | 15kg                     |



### INCLUDED ACCESSORIES

|                               |     |
|-------------------------------|-----|
| <b>Main unit</b>              | 1pc |
| <b>Software and USB cable</b> | 1pc |
| <b>Power cable</b>            | 1pc |

