



**ISF-P30A/P30D
MANUAL STRIPPING FORCE TEST STAND
OPERATION MANUAL**



Introduction

The manual stripping force test stand is specially designed for testing strength of vertical peeling off, which is equipped for ISF-F series dial force gages and ISF-1DF and ISF-DF digital force gages. It can be used for testing viscous strength of coppers on PCB board, viscosity of aluminum foil, tin foil, adhesive plaster, etc. This test stand is drove by trapezoid screw, and designed by integrated screws. Keep the slide moving by inclined 45° so as to reach requirements of vertical peel-off with the characters of hand operation, simpleness, steady etc.

- ◆ Load capacity: 500N
- ◆ Travel: 170mm
- ◆ Dimension: 420x215x480mm
- ◆ Weight: 22kg

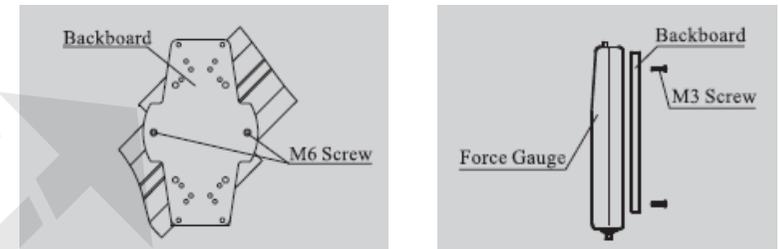
Structure



Installation

- 1 The test stand can be used on various working tables. Please keep the table level to get the precise testing value. The test stand can be fixed on the table to be more stable by screws on the base as tests require.

- 2 Installation of force gage: Loosen the M6 screws on the movable backboard by M6 spanner, and take the backboard off. Tighten screws equipped with the force gage into hole on backcover of force gage through holes on backboard, and fix force gage onto backboard.



Usage

Set or install test sample on the suitable place of test stand. Turn handwheel, and force gage can be moved with 45° angle to finish test.

Maintenance

- 1 This test stand has a rated load of 500N, please do not use it with overload; otherwise, it will damage the test stand and may even cause danger.
- 2 Handle lightly during use or moving.
- 3 Do not use this test stand near the water, oil or other liquid.
- 4 Please use a soft cloth to clean the test stand, soak the dry cloth in water soaked with detergent, wring it out, and then remove dust and dirt. Do not use easily dispersible chemicals, such as volatile oil, thinner, alcohol, etc.
- 5 Do not disassemble, repair or modify this test stand by yourself, as these actions may cause permanent failure.