

137-PT-DPS Digital Pull Tester



PT-DPS includes:

- Horizontal test stand
- DPS Digital Force gauge (choice of range)
- WG-200 Cam Grip
- WG-1 Grip
- Max Load: 220 lbs.
- Outstanding accuracy of $\pm 0.2\%$
- Real time and peak mode (selectable)
- Newton, lb. and Kg units are selectable
- RS-232C, Digimatic and analog outputs

The Model PT-DPS is a digital pull tester for checking of pull-off force values of electrical leads, crimped terminals, connectors, and soldered parts.

Complete with test stand, DPS force gauge, wire grip and wire terminal grip.

WG-1 grip is perfect for pull testing crimp on terminals. Set the opening size by turning the wingnut until jaws contact sample, then back off a little until the sample slides into the jaws from the side. Then you can simply slide the next sample into the jaws when you are ready to test.



WG-1



WG-200 CAM GRIP

PT-DPS Ranges (Resolution)

Model	Capacity (Resolution)		
	Pounds Ounces	Kilograms Grams	Newtons
PT-DPS-0.5	8.819 oz (0.001 oz)	250.0 g (0.1 g)	2.452 N (0.001 N)
PT-DPS-1	17.64 oz (0.01 oz)	500.0 g (0.1 g)	4.903 N (0.001 N)
PT-DPS-4	4.409 lb. (0.001 lb.)	2.000 kg (0.001 kg)	19.61 N (0.01 N)
PT-DPS-11	11.02 lb. (0.01 lb.)	5.000 kg (0.001 kg)	49.03 N (0.01 N)
PT-DPS-44	44.09 lb. (0.01 lb.)	20.00 kg (0.01 kg)	196.1 N (0.1 N)
PT-DPS-110	110.2 lb. (0.1 lb.)	50.00 kg (0.01 kg)	490.3 N (0.1 N)
PT-DPS-220	220.5 lb. (0.1 lb.)	100.0 kg (0.1 kg)	980 N (0.1 N)