



Power Pull Assembly with Digital Angle Display, Electronic Inclinometer and Release Mechanism Assembly Model Number TF-490-1003



INTRODUCTION

Denton ATD, Inc. offers a Power Pull Assembly with Digital Angle Display, Electronic Inclinometer and Release Mechanism designed to raise and release the calibration test stand impact probes and pendulums from the prescribed drop height for each test dummy's specific test requirements. The Power Pull Assembly is ideal for use with the TF-200 Neck Pendulum and the TF-1602-1000 Foot Impactor Test Stands. The Assembly is available in a 115VAC+/-10% 50/60HZ version (TF-490-1003-110) or a 230VAC+/-10% 50/60HZ (TF-490-1003-220) version. The 220VAC version has the CE Mark.

FEATURES

- Drive Motor Enclosure
- Control Box with:
 - Up and Down Push Buttons
 - Fast/Slow Speed Selector Switch
 - On/Off and Emergency Stop Switches
 - "Power On" Lamp
- Adjustable "Up" auto-stop allows repeatable positioning
- Release Mechanism with safety and release solenoids is failsafe if power is lost
- Power Pull holds position if power is lost
- Electronic Inclinometer (range 0 - 140 degrees)
- Control Box with two-handed activation buttons and 24 volt power supply



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