# all4 test

## **HIGH SPEED UNWIND MACHINE**

Accurately measure the unwind force of a roll of tape with the ChemInstruments High Speed Unwind Machine. The High Speed Unwind Machine meets the standards specified in ASTM D 1000 and AFERA 4008 for unwind force at a fast rate of removal. It will also test the unwind force of pressure sensitive tapes according to Test Methods PSTC-8 and PSTC-13.



- Rugged construction, capable of withstanding the abuse of the production environment
- Digital speed control ensures a constant speed regardless of wind-up roll diameter
- Selectable speed range from 10 to 400 fpm (3 120 mpm)
- Accepts rolls up to 3" wide (75mm) x 12" OD (300mm) on standard 3" cores (75mm)
- Length counter incorporated into controller to record in either feet or meters
- 25 pound load cell is included with the machine
- Capable of pulling up to 10 pounds (4.5 Kg)

#### EIGENSCHAFTEN

- Custom size unwind cores from 1" up to 3" (25mm 75mm) available
- EZ Data management software
- Digital speed control ensures a constant speed regardless of wind-up roll diameter
- Selectable speed range from 10 to 400 fpm (3 120 mpm)

### TECHNISCHE DATEN

Power connection	100 V / 50 Hz, 230 V / 50 Hz
Compressed air connection	nein
PC connection	USB
Width / Diameter	63 cm
Depth	45 cm
Height	38 cm
Weight (net)	26 kg

- Accepts rolls up to 3" wide (75mm) x 12" OD (300mm) on standard 3" cores (75mm)
- Length counter incorporated into controller to record in either feet or meters
- 25 pound load cell is included with the machine
- Capable of pulling up to 10 pounds (4.5 Kg)
- Accurate to ± 0.1% of load cell range

#### NORMEN

PSTC-13
AFERA 4008
ASTM D1000
PSTC-8

### Ingenieurbüro Walter

**all4 test**. Tel.: +49 (0)9842 - 9 36 96 30 · Fax: +49 (0)9842 - 9 36 96 33 · info@all4test.de ib-walther · Willy-Brand-Straße 4 · D-97215 Uffenheim · www.all4test.de