

## 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)
- 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  $\pm 0.1\%$  of load cell range

### TECHNISCHE DATEN

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

### NORMEN

PSTC-13  
AFERA 4008  
ASTM D1000  
PSTC-8