

ROLLDOWN

The rolldown laminates an adhesive-coated material onto a test specimen. The prepared specimen can then be used in a number of different test procedures. The mechanics of the Rolldown ensure that test specimens are prepared at a stable lamination speed and with consistent pressure. The rolldown is available in two versions. The single-roll version prepares one specimen at a time. The triple-roll version reduces specimen preparation time by accommodating three specimens at a time. The machine meets the requirements of PSTC Appendix B, Section 2.7 and ASTM D 3330 Section 5.4. The rolldown is one of the few pieces of equipment that are a must for any development or QC lab that wants to ensure the highest quality data. Properly prepared samples help to produce accurate and credible data. Available as FINAT version or RD-1000. Custom design available upon request.



EIGENSCHAFTEN

- Rugged construction
- Simple, one-touch operation creates very repeatable test samples
- 4.5 lb (2 Kg) steel roll with Shore A scale 80 durometer rubber covering
- Steel roll is nickel plated to eliminate corrosion
- Thickness of rubber covering is 1/4" (6 mm)
- Finished roll dimensions are 1.78" (4.5 cm) wide and 3.75" (9.5 cm) in diameter
- Accepts test panels up to 3" x 9" (76 mm x 229 mm)
- Adjustable stroke length from .5" to 8" (1 cm - 20 cm)
- Programmable cycle counts from 1 to 10 or continuous
- Operating temperature range 32° - 150° F (0° - 70° C)
- Selectable speeds from 5"-150" per min (2-60mm per sec)

TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	nein
PC connection	No PC connection
Width / Diameter	48 cm
Depth	33 cm
Height	23 cm
Weight (net)	21 kg