



UNITECHS'

MINI-ROLL COMPACTOR



- **TECHNOLOGICAL BENEFITS**

- New feeding system guarantees a constant powder feed per batch.
- Validated force and gap measurement.
- Constant product quality and properties
- Reduced parts for rapid changeover and cleaning procedures.
- Convenient placement within the laboratory.
- Easy scale-up to production batches.
- Ideal for pharmaceutical, food and chemical laboratories.

- **UTILITY**

- **Electrical Power 230 VAC, 50 Hz, 1 Phase+N+E**
- **Power consumption 2 Kw**
- **Charging height :- 1390mm**
- **Discharging height : 710mm**
- **Dimension :- 700 L x 830 W x 1590 H**

UNITECH's Mini Roll compactor

TECHNICAL SPECIFICATIONS

FEATURE	DETAILS
ROLL SIZE	Ø60 mm x 25mm WIDTH
OUT PUT	0.3 TO 3 Kg/hour [Approx] Depending of powder & required Hardness.
ROLLER SURFACE	Plain / Corrugated / Knurled / Cross knurled As per Customer Requirement.
Gap between rolls	0.3 to 4mm +/- 0.2 [settable thru manual revolving Handle]
Roll speed range	2 to 18 RPM
Feed screw speed	10 to 100 RPM
Oscillation granulation speed	1 to 100 RPM
Feed Hopper capacity	0.5 Litre Approx
PLC	Available
HMI	Available

=FASTER / SMARTER / RELIABLE

=THE FASTEST WAY FROM THE

IDEA TO THE MARKET.

UNITECH MACHINERIES

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