

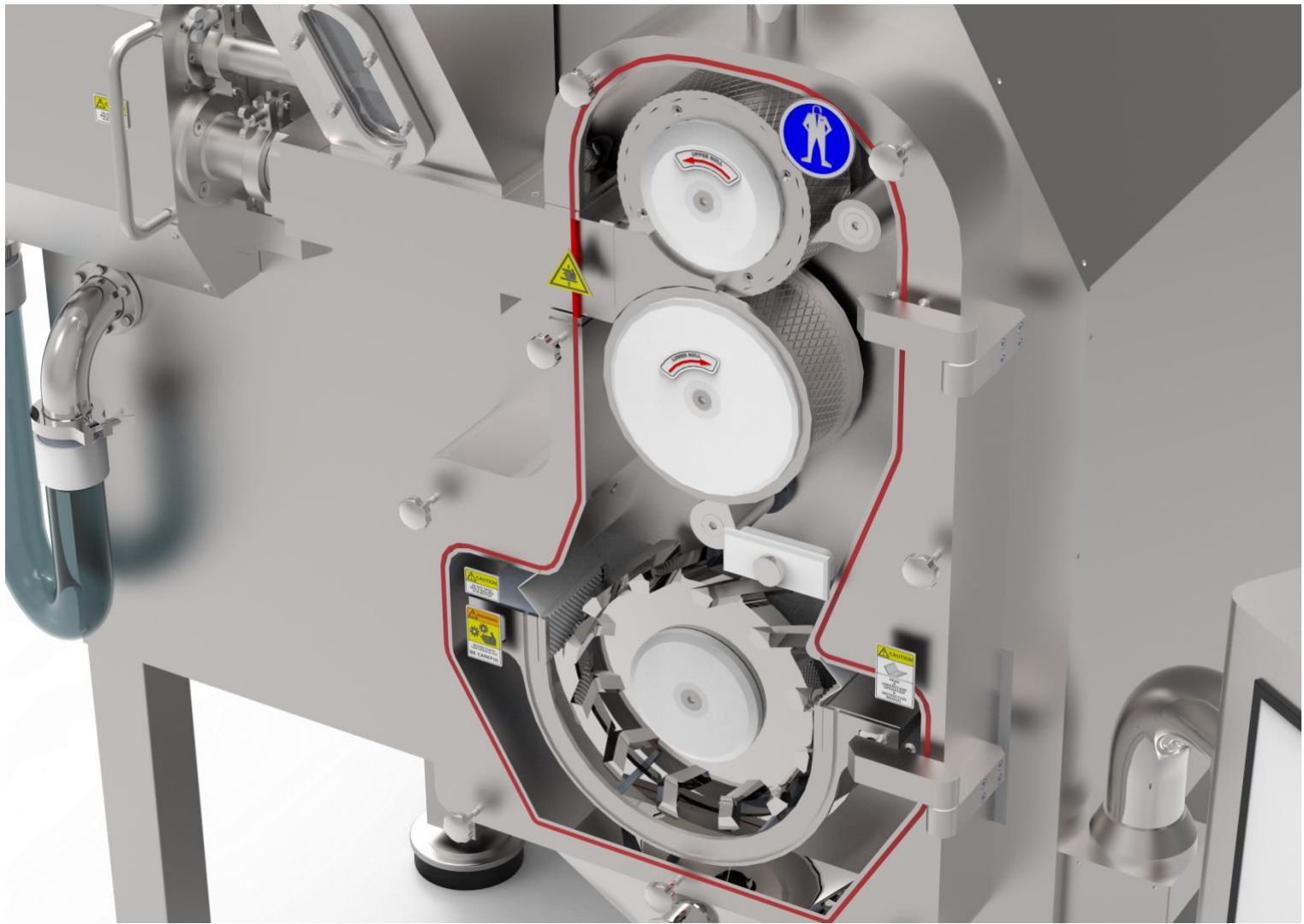


**UNITECH**

**ROLL COMPACTOR 200 x 75**

**UNITECH**  
MACHINERIES

**YOUR DRY GRANULATION EXPERT**



## ● **TECHNOLOGICAL BENEFITS**

- Sophisticated real world calibration & protocols
- Qualified force and gap measurement.
- Constant ribbon density.
- Different roller surface.
- Perfect gap seal system
- Easy scale-up to production.
- Press roll cooling.

## ➤ **UTILITY**

- **Electrical Power 415 VAC, 50 Hz, 3 Phase+N+E**
- **Power consumption 15 Kw**
- **Charging height :- 1920 mm**
- **Discharging height : 620 mm**
- **Dimension :- 1400 L x 1510 W x 2660 H**
- **Compressed air 6 bar pressure PU8**
- **Chilled water 4 LPM @2 bar pressure.**
- **Approx:- Approx 2500 Kg.**

## **UNITECH's Mini Roll compactor**

### TECHNICAL SPECIFICATIONS

FEATURE	DETAILS
ROLL SIZE	Ø200 mm x 75 mm WIDTH
OUT PUT	10 TO 200 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 6 mm +/- 0.2 [settable thru manual revolving Handle]
Roll speed range	4 to 21 RPM
Feed screw speed	2 to 110 RPM
Hyd. pressure	20 to 220 bar +/- 10 bar (control & set thru operating panel)
Oscillation granulation speed	1 to 200 RPM (Forward & reverse)
Feed Hopper capacity	10 Litre Approx
PLC	Available
HMI	Available

**=FASTER / SMARTER / RELIABLE**

**=THE FASTEST WAY FROM THE**

**IDEA TO THE MARKET.**

#### **UNITECH MACHINERIES**

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