



FUTURE BEACON
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ROLL COMPACTOR^{cGMP}

SIZE: Lab Model to 300 x 300 Plain & Water Jacketed



ROLL COMPACTOR

Roll Compactor cGMP
200 X 50, 200 X 70 & 200 X 100 & 200 X 150
Plain & Water Jacketed



Single Layer



Double Layer

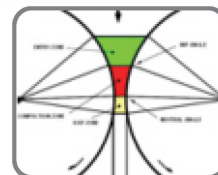


Mups



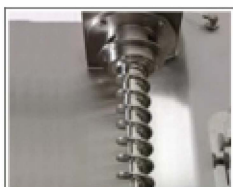
ROLL COMPACTOR

Roll Compactor cGMP
200 X 50, 200 X 70 & 200 X 100 & 200 X 150
Plain & Water Jacketed



SALIENT FEATURES

- Useful for Formulation as well as API Units
- Available with Corrugated, Knurling & Briquetted Rollers.
- Contact Parts are made of S.S. 316 except rollers.
- Very compact design available in Plain, Water Jacketed or Flameproof Model.
- Screw is driven through AC Variable Frequency Drive.
- Safety slipping clutch between gearbox and feed screw.
- Hard chrome plated with mirror finished compacting rolls made of tools steel.
- Water jacketing arrangement. (optional)
- Hydraulic power pack system for Rear Roller. (optional)



TECHNICAL SPECIFICATIONS

MODEL	ACRA-RC-200/50	ACRA-RC-200/70	ACRA-RC-200/100	ARC-200/150
Output *	5 to 60 Kgs / hour	10 to 100 Kgs / hour	50 to 250 Kgs / hour	50 to 350 Kgs / hour
Roll Size	200mm DiaX50 mm(W)	200mm DiaX70 mm(W)	200mm DiaX100 mm(W)	200mm DiaX150 mm(W)
Roll Speed (Step Pulley drive)	6 to 25 RPM	6 to 25 RPM	6 to 25 RPM	6 to 22 RPM
Feed Screw Speed (Through A.C. VFD.)	5 to 60 RPM	5 to 60 RPM	5 to 60 RPM	10 to 60 RPM
Roll Drive Motor	5 HP, 960 RPM,	7.5 HP, 960 RPM,	7.5 HP, 960 RPM,	15.00 HP, 960 RPM,
Electricals440 V, 3 Phase, 50 Hz,.....			
Feed Screw Drive Motor 3 HP, 1440 RPM, 440 V, 3 Phase, 50 Hz,.....			
Roll SurfaceCorrugated (Std) (A) Smooth (B) Knurled © Briquetted..... (Selection depends upon material characteristics)			

* Depending upon material characteristic & available room atmosphere only.

NOTE : DUE TO CONTINUOUS IMPROVEMENTS IN THE MACHINERIES, SPECIFICATION OF THE MACHINERIES IS SUBJECT TO CHANGE WITHOUT ANY PRIOR NOTICE.