

TECHNICAL FEATURES OF REVERSIBLE BATCH MIXER

SPECIFICATION	RCM-500	RCM-800	RCM-1050	RCM-1400
Mixer Type	Reversible Drum	Reversible Drum	Reversible Drum	Reversible Drum
Hopper Capacity	500 Lit.	800 Lit.	1050 Lit.	1400 Lit.
Batch Capacity	400 Lit,0.4Cu. M.	600 Lit, 0.6Cu. M	750 Lit, 0.75Cu. M	1000 Lit,1.0Cu. M.
Machine Output Per Hour	6/8 Cu. M/Hour	10/12 Cu. M/Hour	14/15 Cu. M/Hour	18/20 Cu. M/Hour.
Power	7.5HP,3Phase, AC Motor	10HP, 3Phase, AC Motor	15HP, 3Phase, AC Motor.	20HP, 3Phase, AC Motor.
Guide Roller	Three Roller	Twine Roller (Five Roller)	Twine Roller (Five Roller)	Twine Roller. (Six Roller).
Drum Speer	15RPM	15RPM	15RPM	15RPM
Water Tank Cap.	180 Lit	180 Lit.	210 Lit.	280 Lit.
Con. Discharge Hgt.	1.5 Mtrs.	1.5 Mtrs.	1.5 Mtrs.	2.0 Mtrs.
Water Pump Size	25 X 25, 0.5HP – 2 Nos.	25 X 25, 1.0HP – 2 Nos.	50 X 50, 1.0HP 50 X 40, 1.0HP	50 X 50, 1.0HP 50 X 40, 1.0HP.
Gear Ring & Roller Machine supported	Accurately Machine with gear cutting operation supported by heavy duty twin roller guide.	Accurately Machine with gear cutting operation supported by heavy duty twin roller guide.	Accurately Machine with gear cutting operation supported by heavy duty twin roller guide.	Accurately with gear cutting operation by heavy duty twin roller guide.
Overall Dimension (mm)	L-4000xW-2050x H – 2900mm	L-4500xW-2050x H – 3000mm	L-5000xW-2300x H – 3350mm	L-5500xW-2700x H – 4000mm.
Weigh (kgs)	2250 kgs.	2650 Kgs	3500 kgs.	4250 kgs.
Water Systems	Automized Digital Controlled	Automized Digital Controlled	Automized Digital Controlled	Automized Digital Controlled.
Advantages	Most Economic risk Free operation (safe)		Fast & Reliable Easy Shifting.	
Weighing System	Loadcell Based Weighing System with Digital Display			
Wheels	6 X 16 Pneumatic Wheels (4 Nos.)			
Jack Leveling	Pin Type (4 Nos.)			
Spare List	1) Fix Spanner Set. 5) Pliers	2) Allen Key Set. 6) Motor Handle	3) Jack 7) Panel Stand	4) Grease Gun 8) Foot Valve.