

**TECHNICAL SPECIFICATION  
FILLING & WEIGHING UNIT**

1	SYSTEM MECHANISM	WEIGHT METRIC, ELECTRO PNEUMATIC
2	CAPACITY	5-50 KG
3	PRODUCTION CAPACITY	
3-A	5 TO 25 KG.	600 TO 700 BAGS / HOUR
3-B	25 TO 50 KG.	300 TO 400 BAGS / HOUR
4	LOAD CELL CAPACITY	UP TO 100 KG.
5	MATERIAL OF CONSTRUCTION	MS OR SS
6	HOOPER MATERIAL	STAINLESS STEEL (GRADE : S.S 304)
7	FILLING MODE	3 STAGE
8	AIR SUPPLY	5-6 BAR (DRY AIR)
9	WEIGHT ACCURACY	10 GMS
10	BAG TYPE	OPEN MOUTH
11	POWER SUPPLY	415 V / 50 Hz
12	POWER PHASE	3 PHASE
13	DIMENSION (ALL DIMENSION IN MM)	
13-A	LENGTH	1200 MM
13-B	WIDTH	800 MM
13-C	HEIGHT	2670 MM
14	GROSS WEIGHT	1200 KG. (APPROX)

**CONVEYOR UNIT**

1	LENGTH	3000 MM
2	WIDTH	390 MM
3	HEIGHT	300 MM (AUTO HEIGHT ADJUSTMENT SYSTEM) & FIXED HEIGHT SYSTEM
4	GROSS WEIGHT	350 KG (APPROX)
5	CONVEYOR TYPE	WOODEN SLAT / BELT
6	ELECTRIC SUPPLY	415V 50Hz
7	DRIVE MOTOR	1HP, 3 PHASE, 1350 RPM

**COLUMN UNIT**

1	LENGTH	520 MM
2	WIDTH	650 MM
3	HEIGHT	2000 MM
4	GROSS WEIGHT	80 KG
5	MOTOR	0.5 HP, 3 PHASE
6	HEIGHT ADJUSTMENT MODE	MANUAL
7	HEIGHT ADJUSTMENT	FLOUR SURFACE 920MM TO 1510MM

**SEWING UNIT**

**MODEL NO.: BC-8000 VM / BC-8002 VM**

1	NO. OF NEEDLE	SINGLE NEEDLE / DOUBLE NEEDLE
2	SEAM TYPE	DOUBLE THREAD / FOUR THREAD
3	THREAD TYPE	MULTIFILAMENT YARN / TWISTED YARN (UP TO 1000 DENIYAL)
4	NEEDLE SIZE	DR X 2 # 26 (GROZ BECKERT)
5	STITCH LENGTH ADJUSTMENT	5-9 MM
6	SEWING CAPACITY	UP TO 18 MM
7	PRODUCTION CAPACITY	
7-A	5 TO 25 KG.	600 TO 700 BAGS / HOUR
7-B	25 TO 50 KG.	300 TO 400 BAGS / HOUR
8	BAG FEED IN	MANUAL FEED IN
9	BAG MATERIAL	LAMINATED/UNLAMINATED FABRIC, BOPP FABRIC, LENO FABRIC
10	THREAD CUTTER TYPE	MECHANICAL THREAD CUTTER
11	LUBRICATION SYSTEM	MANUAL OILER SYSTEM
12	DRIVE MOTOR	0.5 HP, 3 PHASE
13	LENGTH	559 MM
14	WIDTH	381 MM
15	HEIGHT	737 MM
16	GROSS WEIGHT	45 KG. (APPROX)

**Model : F&W - 550K (ECO)**  
Granule Packing Machine



Auto Filling, Weighing & Sewing  
with Auto Height Adjustable  
Conveyor System



Auto Filling, Weighing, Sewing  
with Fixed Height Conveyor System