

| Item | Parameters | Specifications |
|----------------------------|-------------------------|---|
| OPERATIONAL SPECIFICATIONS | CAPACITY | FROM 50GMS TO1000GMS GRANNULAR PRODUCTS. |
| | NO. OF TRACKS | TWO. |
| | CONTROL | MICROPROCESSOR BASED LOAD CELL CONTROLLER |
| | OPERATION MODE | FINE AND COARSE MODES OF FILLING FOR OPTIMUM ACCURACY . |
| | MATERIAL FEED | 2NOS. ELECTROMAGNETIC VIBRATORS |
| | FEEDING MODE CHANGEOVER | FINE AND COARSE FEED MODE CHANGEOVER AND DISCHARGE CONTROL BY ELECTRONIC CONTROLLER AND PNEUMATIC CYLINDERS |
| | FILLING SPEED | UPTO 12 POUCHES PER MINUTE DEPENDING UPON BULK DENSITY AND PACKSIZE. |
| | FILLING MODES | AUTO & MANUAL MODE SELECTIBILITY |
| | FILLING ACCURACY | + 1% AT CONSTANT PRODUCT LEVEL IN THE MACHINE HOPPER AND CONSISTANCY OF BULK DENSITY |
| | PRODUCT FEEDING | PRODUCT FEEDING TO THE MACHINE HOPPER TO BE ARRANGED BY YOU. |
| CONTROL PANEL | MOC | MS |
| DRIVE | LOAD CELL CONTROLLER | MICROPROCESSOR BASED LOAD CELL CONTROLLER 6 Kg. LOADCELL CAPACITY |
| | VIBRATOR CONTROLLER | COMPOSITE VIBRATOR CONTROLLER FOR TWO TRACKS OF THE MACHINE. |
| | INPUT SUPPLY | 1 PHASE, 230 V AC |
| | VAVE ACTUATION | ACTUATION OF SOLENOID VALVE AND COILS THROUGH SSRS. |
| COMPRESSED AIR | VIBRATOR | 2NOS , COIL : 24 OHMS |
| PHYSICAL SPECIFICATIONS | | DRY, CLEAN, 100 LPM OF COMPRESSED AIR AT 7KG/SQ.CM CONTROLLED PRESSURE TO BE ARRANGED BY YOU. |
| | MACHINE HOPPER | 40 LITRES. |
| | WEIGH PAN. | 1400CC WEIGH PAN WITH PNEUMATICALLY OPERATED FLAP WITH SPRING RETURN. |
| | MOC | ALL PARTS COMING IN DIRECT CONTACT OF THE PRODUCT MADE FROM S.S. 304. ALL OTHER PARTS MADE FROM M.S./C.I. DULY POWDER COATED. |
| OVERALL DIMENISIONS | MAIN MACHINE | 700MM X 1000MM X 1300MM |
| | NET WEIGHT | 350KGS APPROX |
| | MOBILITY | FIXED. |

