

TECHNICAL DATA SHEET FOR AUTOMATIC BAGGING SYSTEM

TO BE ORDERED MODIFICATION SERVICE REPAIR

NOTE : Please mark (✓) Where ever Applicable

Reference No. _____

Date : _____

1. CUSTOMER DETAILS :

Company : _____

Address : _____

Contact Person : _____

Designation : _____

Telephone : _____

Fax : _____

E-Mail : _____

Working Hours : _____

Weekly Holiday : _____

2. MATERIAL CHARACTERISTICS :

- a. Name of the Materials : _____
- b. Material Property : () Dry () Wet
- c. Density in kg / m³ : Min _____ Max _____ Working _____
- d. Particle size : Min _____ mm Mesh size : _____
- e. Particle type : Very fine / fine / granular / lumpy / irregular
- f. Maximum Lump size : _____
- g. Material temperature : _____ Deg . C
- h. Moisture content : Min _____ % Max _____ %
- i. Material flow nature
() Free flowing () Sticky () Dusty
() Corrosive () Explosive () Hygroscopic/Aerated
() Toxic () Allergic () Sluggish
() Requires vibration () Other
- j. Abrasiveness : None / Medium / High

3. MATERIAL CONVEYING :

- A) Fabrication Material for M / C structure
() MS (Std.) () SS 304 () SS 316 () Aluminium () Others
- b) Fabrication Material for Contact Parts
() MS (Std.) () SS 304 () SS 316 () Others
- c) Storage Hopper / Bunker to be supplied by
() Customer () to be supplied by us
- d) Storage Hopper/Bunker Specifications :
 - i) Material Storage Capacity : ----- m³
 - ii) Hopper thickness : ----- mm
 - iii) Hopper Internal Size : ----- mm
- e) Sliding Gate Valve Required : () YES () NO
- f) Level Sensors In Hopper : () YES () NO
If YES : () LOW () HIGH () Both
- g) Bin Vibrator For Hopper Required : () YES () NO
- h) Type of feeder : () Belt () Screw () Vibratory
() Rotary Valve () Gravity () Other
- i) Dust Collection Required :

4. BAGGING DETAILS

- a) i) Bag Dimensions : Ht. ____ mm Width ____ mm
ii) Material of Bag :
() Gunny () Polythene () Paper () Woven PP () Other
iii) Type of Bag : () open mouth () valve () jumbo
if Valve type then : Valve width ____ mm
iv) Bag Closing () Stitching () Heat Sealing () Other closing
If Other make : Which _____
v) Bag clamping : () Manual () Pneumatic () Auto
vi) If the bag is resting in drum : Drum Height ____mm Dia ____mm
b) Quantity to fill : ____kg / Bag
c) Bag sizes : _____
d) Bagging rate : Normal ____Ton / Hour
: Max. ____ Ton / Hour
e) Weighing technique : () Net () Gross

5. ELECTRICAL & ELECTRONICS :

- a) Area classification () Dusty () Dirty () Hazardous () Safe
b) If area is hazardous then minimum distance between nearest safe area and installation place : _____
c) Site electricity : Voltage ____ V +/- % ____ Frequency ____ Hz
d) Printer requirement : () YES () NO
If YES then :
(1) printer is () Existing () To be supplied by
(2) printing () Label () Report
e) Serial Communication : () RS 232 () RS 485 () None

6. COMPRESSED AIR SUPPLY :

- a) Air Pressure _____ in kg / cm 2 **OR** _____ in Bar
b) Dryer / Moisture Separator : () YES () NO
c) Auto Drain Valve : () YES () NO

7. AVAILABLE SPACE FOR SYSTEM INSTALLATION (HEADROOM)

- a) Space available between material discharge point and floor level ---- mm
NOTE : If storage hopper not existing then distance between material inlet of hopper and floor level is needed.
If storage hopper is existing then distance between discharge gate and Floor level is needed .
b) Room size where unit is to be installed L ____W____ H____ (all in mm)
NOTE : If material storage hopper existing or not in our scope then enclose dimensional drawings of the storage hopper clearly indicating material discharge gate details and hange sizes , etc .
Please attach dimensional sketch of floor space and indicate any obstruction .

8. CUSTOMER'S SPECIAL NEED , IF , ANY .

SIGNATURE

PLACE

DATE