

雲 塑 科 技 有 限 公 司

SITRANS Weighfeeders

Weighfeeder Application

Customer information

Contact: _____ Prepared By: _____
Company: _____ Date: _____
Address: _____ Notes on the Application: _____
City: _____ Country: _____
State/Province: _____ Zip/Postal Code: _____ AWV Code (required): _____
Phone: _____ Fax: _____ E-mail: _____

Material

Material being measured: _____ Particle size: _____ mm/inch/mesh
Bulk density: _____ kg/m³ or lb/cu.ft. or 1/m³ Moisture content: _____ %
Temperature: _____ °C/°F Angle of repose: _____ Degrees Surcharge angle: _____ Degrees
Material characteristic: sticky powder corrosive highly abrasive fluidized

Pre-Feed (Supply sketch where possible) Sketch attached

Application: Load, Speed, Rate and Total Batch control Ratio controlled blending
Feed type: Rotary valve Belt Screw Vibratory pan Bin, Hopper, or Silo Other
Hopper size: _____ ft³/m³
Feed rate: t/hr or kg/hr or lb/hr or LTPH or STPH _____ min _____ max _____ Nominal
Accuracy required: +/- _____ % Electrical classification at scale location: _____
Condition of operating environment: Wash down Sanitary Corrosive Normal
Duty cycle: _____ Hours per day Material free fall height onto belt: _____

Weighfeeder

Space limitations: Length: _____ Width: _____ Height: _____ mm/inches
Construction: Open Enclosed Quantity required: _____
Access side looking in direction of belt travel: Left Right
Inlet dimensions: (L x W) _____ mm/inches Centerline length: _____ mm/inches
inlet to discharge

Installation (indicate all that apply) Power available for motor: _____ volts _____ Hz

Inputs required: Outputs required: Communications:

4 to 20 mA	ALVDT	4 to 20 Ma	AB Remote I/O
Variable speed		PID	DeviceNet
PID		Remote totalizer	PROFIBUS DP
Load Cells (#):		Relays (#):	RS-232 / RS-485 Modbus

Products or options recommended:

WIN SOURCE TECHNOLOGY CO.,LTD.

www.win99.com.tw