## 雲塑科技有限公司

## **SITRANS** Weighfeeders

| Customer information  Contact:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Weighfeeder Application                           |                                             |
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| Company:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Customer information                              |                                             |
| Address:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Contact:                                          | Prepared By:                                |
| City:Country:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Company:                                          | Date:                                       |
| State/Province:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Address:                                          | Notes on the Application:                   |
| Material  Material  Material being measured:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | City:Country:                                     |                                             |
| Material  Material being measured:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | State/Province: Zip/Postal Code:                  | AWV Code (required):                        |
| Material being measured:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Phone: Fax:                                       | E-mail:                                     |
| 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:stickypowder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Material                                          |                                             |
| Temperature: °C/°F Angle of repose: Degrees Surcharge angle: Degrees Material characteristic: sticky                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Material being measured:                          | Particle size:mm/inch/mesh                  |
| 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 STPHminmaxNominal  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:mmm/inches  Construction: Open Enclosed Quantity required:  Access side looking in direction of belt travel: Left Right  Inlet dimensions: (L x W)mmm/inches Centerline length:mm/inches  Installation (indicate all that apply) Power available for motor: voltsHz  Inputs required:Outputs required:Communications:  4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Bulk density: kg/m³ or lb/cu.ft. or               | 1/m³ Moisture content: %                    |
| 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  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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Temperature:°C/°F Angle of repose                 | : Degrees Surcharge angle: Degrees          |
| 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:f1³/m³  Feed rate: t/hr or kg/hr or lb/hr or LTPH or STPHminmaxNominal  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:mmm/inches  Construction: Open Enclosed Quantity required:  Access side looking in direction of belt travel: Left Right  Inlet dimensions: (L x W)mmm/inches Centerline length:mmm/inches inlet to discharge  Installation (indicate all that apply) Power available for motor: voltsHz  Inputs required: Outputs required: Communications:  4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Material characteristic: sticky powder            | er corrosive highly abrasive fluidized      |
| 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 Installation (indicate all that apply) Power available for motor: volts Hz Inputs required: Communications:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pre-Feed (Supply sketch where possible) Sketch    | ch attached                                 |
| Hopper size:ft³/m³  Feed rate: t/hr or kg/hr or lb/hr or LTPH or STPHminmaxNominal  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: voltsHz  Inputs required:Outputs required:Communications:  4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Application: Load, Speed, Rate and Total          | Batch control Ratio controlled blending     |
| Feed rate: t/hr or kg/hr or lb/hr or LTPH or STPHminmaxNominal  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:mmm/inches  Construction: Open Enclosed Quantity required:  Access side looking in direction of belt travel: Left Right  Inlet dimensions: (L x W)mmm/inches Centerline length:mmm/inches  Installation (indicate all that apply) Power available for motor:voltsHz  Inputs required:Outputs required:Communications:  4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Feed type: Rotary valve Belt Scr                  | ew Vibratory pan Bin, Hopper, or Silo Other |
| Accuracy required: +/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Hopper size: ft³/m³                               |                                             |
| 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  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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Feed rate: t/hr or kg/hr or lb/hr or LTPH or STPH | INominal                                    |
| Duty cycle: Hours per day Material free fall height onto belt:    Weighfeeder  Space limitations:  Length:  Width:  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:  inlet to discharge  Mm/inches  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  Amm/inches  AB Remote I/O  AB Remot                          | Accuracy required: +/% Electric                   | al classification at scale location:        |
| Weighfeeder  Space limitations: Length:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Condition of operating environment: Wash          | down Sanitary Corrosive Normal              |
| Space limitations: Length: Width: Height: mm/inches   Construction: Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Duty cycle: Hours per day Mate                    | erial free fall height onto belt:           |
| Construction: Open Enclosed Quantity required:  Access side looking in direction of belt travel: Left Right  Inlet dimensions: (L x W)mmm/inches Centerline length:mmm/inches inlet to discharge mm/inches inlet to discharge mm/i | Weighfeeder                                       |                                             |
| Access side looking in direction of belt travel: Left Right  Inlet dimensions: (L x W)mmm/inches Centerline length:mmm/inches inlet to discharge mm/inches inlet to discharge mm/inches inlet to discharge mm/inches voltsHz  Installation (indicate all that apply) Power available for motor:voltsHz  Inputs required:Outputs required:Communications:  4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Space limitations: Length: V                      | Vidth: Height: mm/inches                    |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Construction: Open Enclosed Qu                    | antity required:                            |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Access side looking in direction of belt travel:  | Left Right                                  |
| Installation     (indicate all that apply)     Power available for motor:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Inlet dimensions: (L x W)mr                       | n/inches Centerline length:mm/inches        |
| 4 to 20 mA ALVDT 4 to 20 Ma AB Remote I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Installation (indicate all that apply) Power ava  |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Inputs required:Outputs required:Communicati      | ons:                                        |
| Variable speed PID DeviceNet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4 to 20 mA ALVDT 4 to 20                          | Ma AB Remote I/O                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Variable speed PID                                | DeviceNet                                   |
| PID Remote totalizer PROFIBUS DP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PID Remote                                        | e totalizer PROFIBUS DP                     |
| Load Cells (#): RS-232 / RS-485 Modbus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Load Cells (#): Relays                            | (#): RS-232 / RS-485 Modbus                 |