

SIEMENS

Belt Scale Application Questionnaire

Customer information

Contact: _____ Prepared By: _____

Company: _____ Date: _____

Address: _____ Notes on the Application: _____

City: _____ Country: _____

State/Province: _____ Zip/Postal Code: _____

Phone: (____) _____ Fax: (____) _____ E-mail: _____

Material

Material being measured: _____ Particle size: _____ mm/Inch/mesh

Corrosive state of material: High Moderate Not corrosive

Conveyor

(Supply sketch where possible) Sketch attached

Application: Inventory Load out Control Blending Legal for trade

Feed rate: _____ minimum t/hr or kg/hr or lb/hr or LTPH or STPH Accuracy required: +/- _____ %

_____ maximum t/hr or kg/hr or lb/hr or LTPH or STPH Constant feed rate: Yes No

Electrical classification at scale location: _____

Profile: Horizontal Incline / Decline _____ Degrees Variable Incline _____ Degrees Curved

Belt speed: _____ minimum m/sec. or ft/min. Pulley to pulley length: _____ m/ft.

_____ maximum m/sec. or ft/min. Belt width: _____ mm/inch

Distance to infeed: _____ m/ft.

Distance to discharge: _____ m/ft.

Idler spacing: _____ mm/inch

Tail pulley diameter: _____ mm/inch

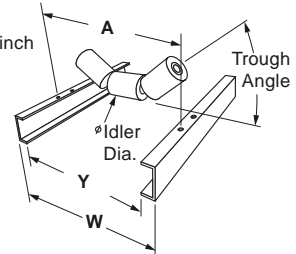
Idler diameter: _____ mm/inch

Trough angle: _____ Degrees

A = _____ mm/inch

Y = _____ mm/inch

W = _____ mm/inch



Integrator Requirements

(indicate all that apply) Power available: _____

Inputs required: <input type="checkbox"/> 4 ... 20 mA (specify) _____ <input type="checkbox"/> PID Load Cells (#): _____	Outputs required: <input type="checkbox"/> 4 ... 20 mA _____ <input type="checkbox"/> PID <input type="checkbox"/> Remote totalizer <input type="checkbox"/> Relays (#): _____	Communications: <input type="checkbox"/> SIMATIC <input type="checkbox"/> EtherNet/IP <input type="checkbox"/> DeviceNet <input type="checkbox"/> Modbus TCP/IP <input type="checkbox"/> PROFIBUS DP <input type="checkbox"/> ProfiNet <input type="checkbox"/> RS 232/RS 485 Modbus
--	---	---

Products suggested: _____

Quantity required: _____

Preferred Belt Scale Model: MBS MUS MCS MSI MMI MLC WD600

Preferred Construction: Painted mild steel 304 SS 316 SS Galvanized mild steel