



Belt Scale System Specification sheet

For RMT Use Only		Model _____
Approved by _____		Date _____
Rep./ Dist. _____		Quote no. _____

Company		Current date
Address		Contact person
City		Phone
State	Zip code	Required Shipping Date

Note : Be sure to complete the items in bold/italic type; these are critical to your order. Include a conveyor print or sketch the conveyor in item #1 on the back of this form. Include dimensions, proposed scale placement, infeed curves, and any other important data. In item #2 indicate idler style and dimensions between stringers.

Conveyor Data

Manufacturer _____

Belt speed _____

Fixed Variable (select one)

Belt width _____

Thickness _____

Weight/ft _____

Takeup type Gravity Screw

Belt Length _____ ft

Inclined belt? Yes No

Angle _____ degrees

Conveyor length _____ ft

Conveyor :

Fixed Portable (select one)

Indoors Outdoors (select one)

Idler spacing _____ in.

Vertical curve or change in angle of Inclination ? Yes No

Both sides of conveyor accessible ? Yes No

Idler Data

Manufacturer _____

Model no. _____

Trough angle _____ degrees

Rollers offset ?

Yes -- Number : _____ No

Mounting Inside Top

Material Data

Material _____

Bulk density _____ lb/ft³

Particle size: _____ Maximum

_____ Minimum

Hourly Capacity :

Indicate units :

STPH MTPH Other

Maximum _____

Minimum _____

Normal _____

Scale Data

Material test possible ? Yes No

Accuracy required ± _____ %

From _____ % to _____ % of design capacity

Scale function : Inventory

Loadout

Batching

Other _____

Processor Data

Processor to be mounted :

Outdoors Nonhazardous area

Indoors Hazardous area (not recommended)

Distance from belt scale to the processor _____ ft

Power available :

115 VAC Other _____

Options

Zero speed alarm

High/low alarm

Rate output signal (4-20 mA std.)

Isolated outputs

Remote totalizer :

6-digit

8-digit

Key reset

Mounted in enclosure door

Remote rate meter :

Analog

Digital

Printer :

Ticket

Tape

Chart recorder :

Circular

Strip

Batch/loadout :

Controller

Other _____

Speed sensor : Heavy duty

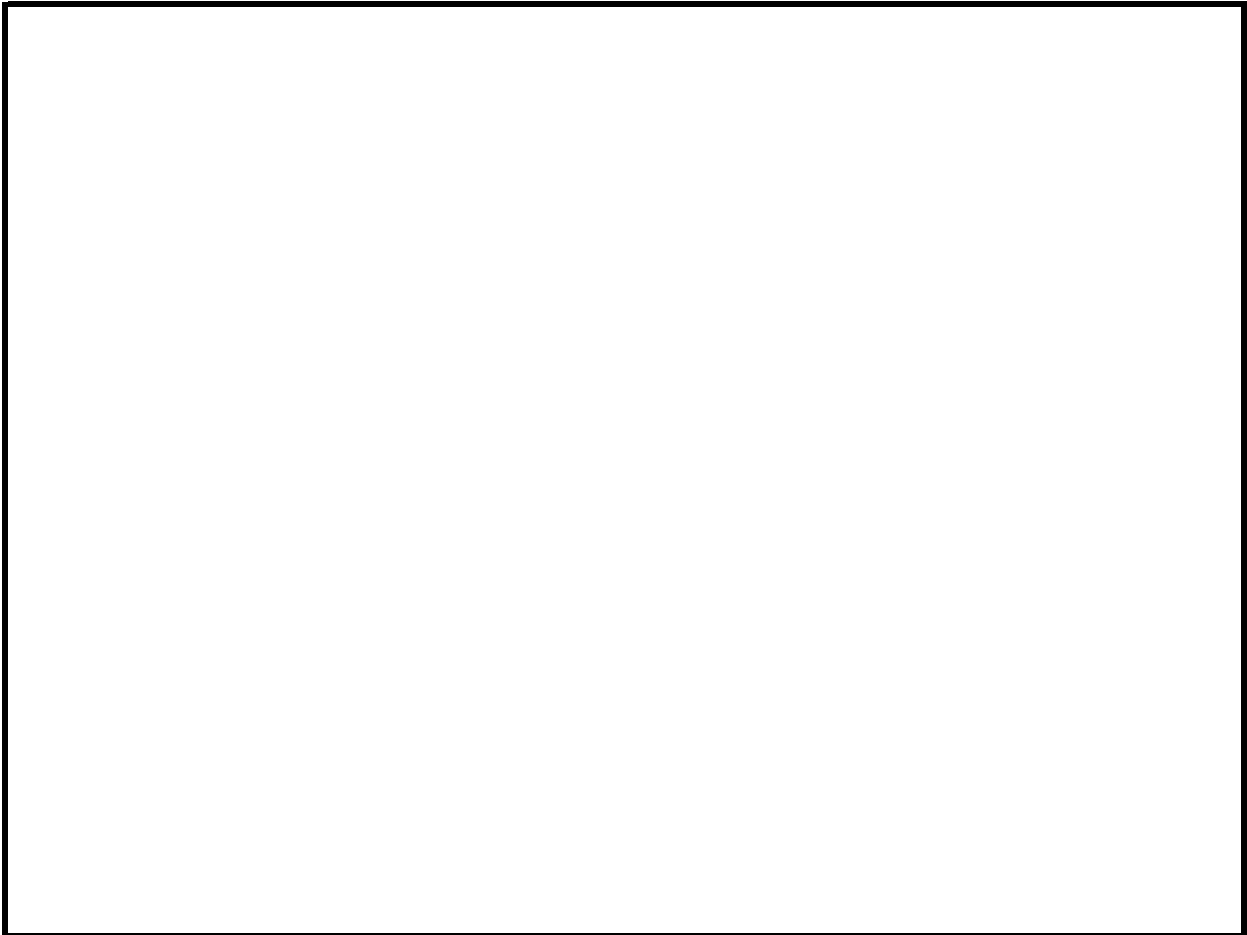
Speed sensor : Standard

Speed sensor : Direct coupled

None

Send back to us:
rmtservice@rmtequip.com

1. If necessary, sketch your conveyor here.



2. Indicate the idler style by checking the appropriate box. Then list the dimensions for A,B and C.

Conventional (top mounted)

A= _____

B= _____

C= _____

"C" Style (end mounted)

A= _____

B= _____

C= _____

