

# Questionnaire (Pendulum-) Bucket Conveyor

## Customer

Company: \_\_\_\_\_

Last name: \_\_\_\_\_

Position: \_\_\_\_\_

First name: \_\_\_\_\_

Department: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

ZIP / City: \_\_\_\_\_

Mobile: \_\_\_\_\_

Country: \_\_\_\_\_

Email: \_\_\_\_\_

## Material to be conveyed

Material: \_\_\_\_\_ [name]  
\_\_\_\_\_ [contents]

Particle size: \_\_\_\_\_ [mm] \_\_\_\_\_ [inch]

Temperature: \_\_\_\_\_ [°C] \_\_\_\_\_ [F]

Room temperature: \_\_\_\_\_ [°C] \_\_\_\_\_ [F]

Humidity:  dry  \_\_\_\_\_ %

Food grade execution:  yes  no

Bulk density: \_\_\_\_\_ [t/m<sup>3</sup>] \_\_\_\_\_ [lbs/ft<sup>3</sup>]

Capacity: \_\_\_\_\_ [m<sup>3</sup>/h] \_\_\_\_\_ [ft<sup>3</sup>/hr]

\_\_\_\_\_ [t/h] \_\_\_\_\_ [lbs/hr]

Material flow:  continuous  intermittent



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## Number of inlets and outlets

Quantity      Inlets: \_\_\_\_\_ [pc.]      Outlets: \_\_\_\_\_ [pc.]

## Layout / shape

- Conveyor shape:**
- horizontal
  - Z-shape
  - C-shape
  - Special design – see sketch

**Dimensions:**

Foot – center first inlet to center vertical leg: F= \_\_\_\_\_ [mm]

Vertical – floor to bottom edge of outlet: H= \_\_\_\_\_ [mm]

Head – center vertical leg to center outlet: K (+ L)= \_\_\_\_\_ [mm]

(See data sheet)

- Casing material:**
- mild steel, powder coated
  - stainless steel 304, acid treated
  - other \_\_\_\_\_
  - inside erection
  - outside erection

**Voltage:** Motor \_\_\_\_\_ [V] \_\_\_\_\_ [Hz] \_\_\_\_\_ [Phases]

Proximity switches \_\_\_\_\_ [V]



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Remarks / sketch

