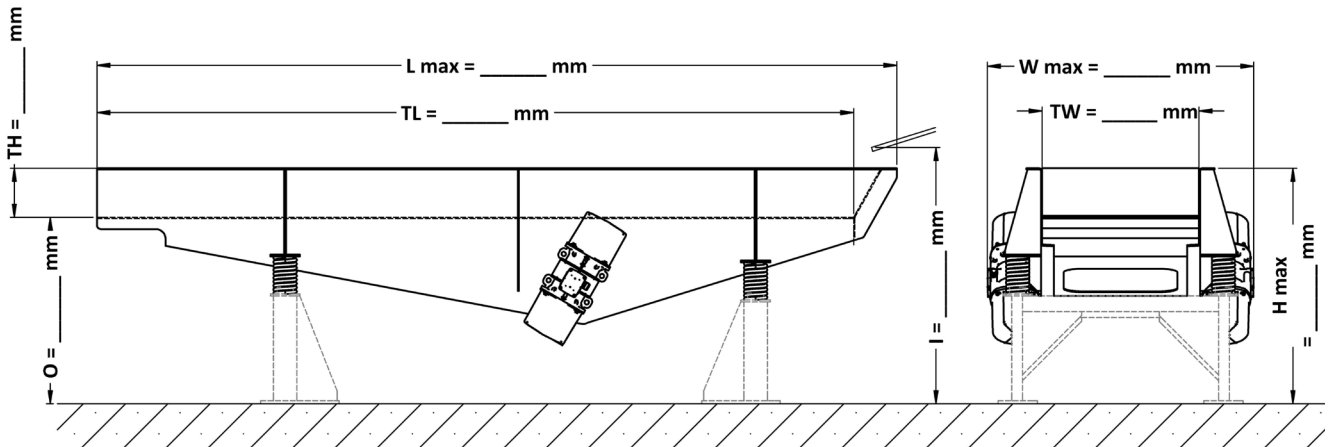


Questionnaire Inquiry Vibratory Trough Conveyor TC

page 1

Please fill in as many information as possible. This way we can give you a detailed quotation exactly to your needs. For questions please do not hesitate to contact interVIB.



date:

Customer & Contact Information

a

company name:

surname: first name:

position: department:

street address and number:

ZIP code and town: country:

E-Mail: telephone:

Project Information

b

project name:

project number:

end customer:

Basic data of Conveying Good

c

application:

conveying good:

capacity: [m³/h] or [t/h]

material flow: continuously intermittent / with pauses

bulk density: [t/m³]

grain size: [mm]


angle of response: [°]

humidity: [%]

temperature „conveying good“: [°C]

temperature „environment“: [°C]

foodstuff: yes no



Additional data Conveying Good

d

grain size: [mm]

distribution of grain: [mm - %]

..... [mm - %]

..... [mm - %]

grain shape: spherical cubical sharp-edged sharp-peaked

special character: abrasive hygroscopic flammable explosive adhesive

bridging shoots friable none

chemical reaction: acid alkaline neutral



machine configuration

e

unit material: mild steel, coated ss 1.4301 (AISI 304) other

place of erection: inside erection outside erection

food grade: yes no

trough shape: rectangular  pipe  trapezoidal  other

The trough shape depends on the conveying application and conveying capacity. interVIB will calculate the relevant data for you. If you already have the needed dimensions please fill in.

trough width (TW): mm (if parameter is known)

trough length (TL): mm (if parameter is known)

trough height (TH): mm (if parameter is known)

infeed height (I): mm (above floor)

discharge height (O): mm (above floor)

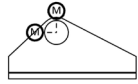
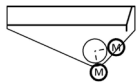
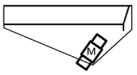
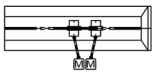
maximum machine width (W_{max}): mm (over all)

maximum machine length (L_{max}): mm (over all)

maximum machine height (H_{max}): mm (over all)

discharge: straight angled narrowed down round

electrical data: [V AC] [Hz] [Phasen]

motor position: top  underneath  at the sides 
 external via drive shaft  other

We are pleased suggesting you the best possible motor position, if no special demands are present.

Color: RAL7005 mouse grey RAL3003 ruby red other RAL (on demand)

Annotation:
.....



Additional Machine Configuration / Process Data



f

upstream machinery:

downstream machinery:

operational time: daily [hr/d] annually [d/y]

operating conditions: continuously start-stop operation on demand

- extras:
- wear plates (manganese steel, ss or other)
 - bottom [mm] side walls [mm] back wall [mm]
 - suspension rubber buffer suspension coil compression spring
 - sandwich design for noise reduction
 - decline [°] incline [°]
 - motor rotation [rpm] dimensioning by interVIB
 - design, sword  design, trough 
 - electrical control via frequency controller
 - electronical controller (incl. Cabinet, memory pre dial in etc.)
 - cover
 - heating (for humid / adhesive conveying good tending to build up)
 - including supporting structure
 - including erection and initial startup (location of site:)
 -

Plant layout: attached not available

Annotation:

.....

.....

