

TECHNICAL QUESTIONNAIRE FOR

TROUGH CHAIN CONVEYOR / SCREW CONVEYOR

TEL.: +49(0) 531 23 729-14
VERTRIEB@HERFURTH-ENGELKE.DE

Company: * _____ Name: * _____
 Road: * _____ E-Mail: * _____
 Post code: * _____ Place: * _____
 Telephone: * _____

Project: _____

Material to be transported: _____

Bulk material properties: _____

Corrosion: high medium none

Abrasion: high medium none

Granularity / dimension: _____ mm

Speed [t/m³]: _____ Temperature [°C]: _____

Moisture content: _____ Requested conveyance capacity [t/h]: _____

Conveyance speed [m/s]: _____

Total daily service life: _____ Per year [h]: _____

Dimension between axes [m]: _____ Angle of gradient [degree]: _____

Trough width [mm]: _____

Conveyor on lower run _____ Conveyor on upper run _____

Assignment of material to be transported? Regular: _____ Irregular: _____

a) Line profile with specification of the location of the bulk material task and removal with dimension specification

b) Bunker discharge (attach the dimensioned drawing)

Chain sprocket diameters [mm]: _____

Drive power requirement [kW]: _____

Max. operating force per chain strands [kN]: _____

New construction Reconstruction (specify available casing dimension)

In case of special requirements, please enclose a specification or a sketch.