

IDLER STRUCTURE DATA SHEET

CONVEYOR DETAILS

BELT WIDTH _____
TONS PER HOUR _____
MATERIAL _____
MATERIAL WEIGHT _____

BELT SPEED _____
MOTOR HP _____
CONVEYOR LENGTH _____
INDIVIDUAL SECTION LENGTH 8'/10' FT _____

IDLERS

CEMA SERIES & ROLL DIAMETER _____
TROUGHER SPACING _____
RETURN SPACING _____

TROUGHER STYLE (CHECK ONE)

- STANDARD IN-LINE TROUGHER
BOX STYLE FRAME WITH OFFSET CENTER ROLL
SINGLE BEAM STYLE WITH OFFSET CENTER ROLL
- the three trougher styles above can be bolted or clamped to structure
CATENARY STYLE WITH J-HOOK

RETURN IDLERS (CHECK ONE)

- FLAT STEEL
RUBBER DISK
V-RETURN
DROP BRACKET DEPTH
On the catenary style structure the returns are built into the floor stands

IDLER STRUCTURE MOUNTING STYLE (CHECK ONE)

ROOF HUNG FLOOR STAND CATENARY

STRUCTURE ATTACHMENT METHOD (CHECK ONE)

BOLT TOGETHER PIN & CUFF

MISC (CHECK YES OR NO)

WILL TROUGHER TRAINERS BE REQUIRED? YES NO
WILL RETURN TRAINERS BE REQUIRED? YES NO
WILL STRUCTURE GUARDS BE REQUIRED? YES NO

HOW WE QUOTE & DESIGN

C-channel size determined by CEMA series, belt width, & tph.
Floor mounted structure quoted in 8' or 10' sections which includes the following unless specified otherwise.

- two troughers
- one return with two drop brackets
- two rails
- one floor stand

Roof hung structure quoted in 8' or 10' sections which Includes the following unless specified otherwise.

- two troughers
- one return with two drop brackets
- two rails
- one spreader bar
- roof brackets and chain available upon request (customer to specify size)

COMPANY NAME _____

LOCATION _____

CONTACT NAME _____

PHONE _____

E-MAIL _____

DATE _____

NOTES _____

