

Belt Conveyor Data Sheet

Information needed to design a Belt Conveyor



CUSTOMER: _____ DATE PROPOSAL DUE: _____

ADDRESS: _____

CONTACT: _____ E-Mail: _____ PHONE# _____

CAPACITY: _____

Length: _____ Speed: _____ Width: _____

Material: _____

Head Pulley & Bore Type: _____ MATERIAL DENSITY & WT: _____

Tail Pulley & Bore Type: _____ CEMA SERIES: _____

Extra Components: _____

HEAD BEARINGS: _____

TAIL BEARINGS: _____

TAKE UP BEARINGS: _____

HEAD SHAFT SIZE: _____

TAIL SHAFT SIZE: _____

TAKE UP SHAFT SIZE: _____

INLET/SKIRTBOARD _____

BELTING _____

BELT SPLICE: _____

DRIVE: _____ HP AT _____ RPM

REDUCER: _____

PAINT/COLOR: ORTHMAN BLUE PRIME ONLY CUSTOM _____

NOTES: _____

BELT CLEANER: YES NO

BELT SPLICE TYPE: VALCANIZED MECHANICAL

GRAVITY TAKE UP: YES NO

SCREW TAKE UP: YES NO

DISCHARGE HOOD: YES NO

TAIL PULLEY GUARD: YES NO

PULL CORD SWITCH: YES NO

SPEED SWITCH: YES NO

WALKWAY: YES NO

SUPPORT LEGS: YES NO

CONVEYOR COVERS: YES NO

IDLER TYPE & ANGLE: _____

CHANNEL TYPE: CHANNEL ENCLOSED OTHER _____

MOTOR: _____ MOTOR MOUNT _____

REDUCER: _____

SKETCH OF BELT CONVEYOR

