



2. PICKING CONVEYOR

APPLICATION	SINGLE STREAM
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Design:	Picking
Length :	62'-0"
Width:	60"
Motor:	1800 RPM, 230/460V, 60Hz, 3 PH., TEFC or equal.
Reducer:	DODGE TORQUE-ARM II Shaft Mount Speed Reducer or equal.
Shafting:	C-1045 TGP (Turned, Ground and Polished), cold rolled precision shafting.
Bearings:	DODGE IMPERIAL – IP Pillow Block or equal.
Belting:	Black HEAVY DUTY 2PLY-220 PIW 3/16" x BB - MOR.
Fastener System:	FLEXCO Bolt Hinged Fastener 375 Series or equal.
Pulleys:	Head: HEAVY DUTY Drum Pulley crown faced and lagged 3/8" thick diamond pattern completed with XT Hubs and Bushings. Tail: HEAVY DUTY Wing Pulley completed with XT Hubs and Bushings.
Frame/Trough:	Structural channel with welded cross members.
Return Idlers:	CEMA C – 5" diameter Channel Inset Return Rubber Disc Idler.
Take-up:	OEM Telescopic Screw Take-up - Square tubing and ACME main rod.
Safety Guards:	All rotating parts guarded in accordance with OSHA regulations.
Supports:	Bolted structural steel members braced and mechanically anchored to concrete floor or bolted on steel structure.
Paint:	Sherbrooke OEM BLUE



SERIE 100. BUNKER WALL

6" Structural Channel and HSS Tubing frame, plated with 3/8" thick steel plate on bottom 8'-0" and 1/4" thick steel plate on the remainder

NOT INCLUDED – Supplied by the customer

SERIE 200. PLATFORM

6" x 1/4" thick formed C-Shape members bolted frame and covered with 1/4" thick floor plate

201 550 sq.ft.

Handrail: HOLLEANDER Aluminum *Speed-Rail* Handrail System

Paint: Sherbrooke O.E.M. Ltd **BLUE**.

SERIE 300. STAIRCASE | LADDER

10" x 1/4" thick formed C-Shape rungs assembled with 11" x 36" bolted open mesh steel treads

301 (2) 36" wide staircase x 21 steps

Handrail: HOLLEANDER Aluminum *Speed-Rail* Handrail System

Paint: Sherbrooke O.E.M. Ltd **BLUE**.

SERIE 400. MISCELLANEOUS

401 (8) 36" x 48" Picking box

Paint: Sherbrooke O.E.M. Ltd **BLUE**.