



**MORBARK®**



**MADE FOR *MORE* TO KEEP PACE WITH *YOU***

# **MATERIAL HANDLING CONVEYOR**

This heavy-duty, versatile, paddle-type conveyor is available in widths of 14" (35.6 cm) and 24" (61 cm) and lengths up to 100' (30.5 m). The conveyor is fabricated from 10 gauge formed steel panning with enclosed chain return, with steel reinforced hardwood paddles on 24" (61 cm) centers.

#### **RECOMMENDED OPERATING SETTINGS**

- Recommended maximum slope is 35 degrees
- Wooden paddles on 15" or 30" (38.1 cm or 76.2 cm) centers
- 2,000 series Char-Lynn hydraulic drive
- Drag chain conveyor complete with hydraulic drive





# MORBARK MATERIAL HANDLING SPECIFICATIONS

GENERAL	US	METRIC
Length	10' – 100'	3 m – 30.5 m
Width: 14" (35.6 cm) pan bed	24"	61 cm
Width: 24" (61 cm) pan bed	34"	86.4 cm
Weight: 14" (35.6 cm) width	1,238 lb (561.5 kg) at 20' (6.1 m) long	
Weight: 24" (61 cm) width	1,394 lb (632.3 kg) at 20' (6.1 m) long	
Headshaft and Idler Shaft: 14" (35.6 cm) width	1.75" diameter	4.4 cm diameter
Headshaft and Idler Shaft: 24" (61 cm) width	2.4" diameter	6.2 cm diameter

## OPTIONS INCLUDE

- C-188 chain with hardwood flites on 24" (61 cm) centers or 81X chain and plastic Driscoppe paddles on 24" (61 cm) centers
- 5-hp (3.7 kW) electric drive in lieu of hydraulic drive, includes 5-hp (3.7 kW) motor, base, and V-belt drive LESS starter ( to accommodate up to 30'/9.1 m conveyors)
- 10-hp (7.4 kW) electric drive in lieu of hydraulic drive, includes 10-hp (7.4 kW) motor, base, and V-belt LESS starter (to accommodate up to 60'/18.3 m conveyors)
- Legs for upright conveyor, 14" or 24" (35.6 cm or 61 cm) wide per set (up to 40'/12.2.m conveyors)
- Extra set of legs for upright conveyors - 40' – 60' (12.2 m – 18.3 m) in length
- 14" (35.6 cm) or 24" (61 cm) feed hopper

Specifications may vary with equipment options

Updated 2/26/2020

