



DISTRIBUTION CONVEYOR SYSTEMS

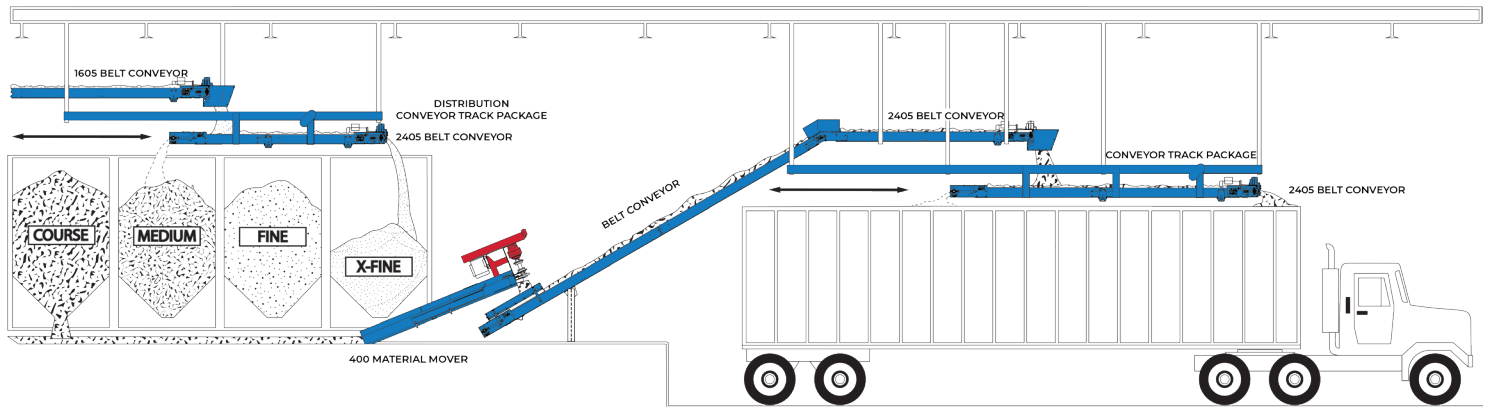


**SIMPLE, RELIABLE,
& FLEXIBLE**

- ✓ Track System Design
- ✓ Reversing Drive Allows Continuous Back & Forth Movement
- ✓ Ideal for Filling Bins & Truck Boxes

Distribution Conveyor Systems

DIAGRAM & SPECIFICATIONS



STANDARD Equipment	1605	2405
Overall Lengths <i>Recommended max length of track is 120' (36.58m)</i>	10' - 60' (3.05 - 18.29m) 10' (3.05m) increments	
Belt Width	16" (406mm)	24" (610mm)
Belt Speed <i>dependent on drive selected</i>	370 ft/min (112.8m/min) 260 ft/min (79.2m/min) 130 ft/min (39.6m/min) 65 ft/min (19.8m/min)	
Drive Pulley (diameter) <i>Crowned, steel, rubber lagged</i>	5" (127mm)	
Tail Pulley (diameter) <i>Finned, steel</i>	5" (127mm)	
Max Load Capacity	<90 ft³/min (2.6m³/min) 1600 lb/min (725 kg/min)	<209 ft³/min (5.9m³/min) 3700 lb/min (1678 kg/min)
Span	< 20' (6.1m) between supports	
OPTIONAL Equipment	1605	2405
Drive Motors	1-3 HP, 1 or 3 phase electric motor drive	
NOTE: - Conveyors Sold Separately - Automated Controls not included		

CAUTION: Never operate Patz equipment without all shields and guards in place. *Safety Is No Accident.* Before operating any piece of equipment, be sure to read and understand the operator's manual. This manual should be kept with the machine at all times. Additionally, make sure all safety shields and devices are functioning properly and are securely in place.



For some photos in this brochure, guards were removed for photographic purposes only to allow viewing of the equipment features. Before operating equipment, all guards must be in place. Because Patz continually improves and updates products, Patz reserves the right to change the construction of machines or attachments or any part thereof without incurring any obligation to make like changes on Patz machines, or attachments previously delivered. Specifications and prices subject to change without notice.