



APPLICATION - NUTS

CHAIN-VEY



THE BETTER WAY TO CONVEY

THE MOST **GENTLE** AND **EFFICIENT**
TRANSPORT AVAILABLE FOR PEANUT & TREE NUT PRODUCTS

**IMPROVE PEANUT AND
TREE NUT TRANSPORT
WITH THE MPE CHAIN-VEY®**



IDEAL FOR THE TRANSPORT OF PEANUT AND TREE NUTS:

- Almonds
- Cashews
- Peanuts
- Sunflower Seeds
- Walnuts
- Pistachios

The MPE Chain-Vey offers the most gentle and efficient transportation for your peanut and tree nut conveying needs. Its flexible design and compact footprint is sure to fit virtually any configuration. Additionally, with a dust-tight enclosed design, you can be confident your peanuts and tree nuts are protected from the surrounding environment. The MPE Chain-Vey also features Clean-In-Place [CIP] capabilities with automated wash cycles for sanitary conveying needs. Better nut products require a better conveying solution.

BETTER NUT PRODUCTS REQUIRE THE MPE CHAIN-VEY®

- Gentle conveying virtually eliminates nut degradation during transport.
- System can be configured for full clean-in-place capabilities.
- Flexible system configurations incorporate vertical and horizontal runs in one conveyor.

- Totally enclosed design eliminates dust protects product from surrounding environment.
- Most energy efficient operation compared to other conveyor systems.
- Low maintenance operation



MODERN PROCESS EQUIPMENT CORPORATION

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SYSTEM FEATURES

- Virtually eliminates breakage and the need for pneumatic equipment.
- Conveyor design allows for customized configurations with multiple inlets and discharges.
- Low preventative maintenance activity to maximize run time.
- 3 inch, 4 inch, 5 inch, and 6 inch diameters available.

**GENTLE TRANSPORT****ZERO DEGRADATION****MAXIMUM YIELD****CHOOSE YOUR CONVEYING****CAPACITY****6 IN. 5 IN. 4 IN. 3 IN.****1,400 ft³/hr (40 m³/hr)****1,000 ft³/hr (28 m³/hr)****650 ft³/hr (18 m³/hr)****300 ft³/hr (9 m³/hr)**

CHAIN-VEY® VS. OTHER CONVEYING METHODS

CONVEYOR METHODS	CONVEYOR DESIGNS							
		MAINTAINS PARTICLE DISTRIBUTION (INTEGRITY)	AIR / DUST TIGHT	CLEAN-IN- PLACE (CIP)	ENERGY EFFICIENT	EXTENDED LENGTH CAPABILITY	LOW / NO MAINTENANCE	MULTIPLE INLETS / DISCHARGES
CHAIN-VEY®	✓	✓	✓	✓	✓	✓	✓	✓
AUGER/ELEVATOR							✓	
BUCKET ELEVATOR	✓				✓			✓
DENSE PNEUMATIC			✓			✓		✓
DILUTE PNEUMATIC			✓			✓		✓

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