



APPLICATION - COFFEE

CHAIN-VEY



# THE BETTER WAY TO CONVEY

## THE MOST **GENTLE** AND **EFFICIENT**

TRANSPORT AVAILABLE FOR WHOLE BEAN ROASTED,  
GROUND & GREEN COFFEE APPLICATIONS



**IMPROVE WHOLE BEAN  
ROASTED, GROUND &  
GREEN COFFEE TRANSPORT  
WITH THE MPE CHAIN-VEY®**



### IDEAL FOR THE TRANSPORT OF SEVERAL COFFEE APPLICATIONS:

- Whole Bean Roasted
- Espresso
- Ground Coffee
- Fresh Brew
- Green Coffee



The MPE Chain-Vey offers the most gentle and efficient transportation for your whole bean roasted, ground and green coffee 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 coffee is 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 coffee products require a better conveying solution.

### **BETTER COFFEE 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.



### CHOOSE YOUR CONVEYING

# CAPACITY



**6 IN.**   **5 IN.**   **4 IN.**   **3 IN.**

1,400 ft<sup>3</sup>/hr (40 m<sup>3</sup>/hr)   1,000 ft<sup>3</sup>/hr (28 m<sup>3</sup>/hr)   650 ft<sup>3</sup>/hr (18 m<sup>3</sup>/hr)   300 ft<sup>3</sup>/hr (9 m<sup>3</sup>/hr)

### CHAIN-VEY® VS. OTHER CONVEYING METHODS

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