

## Flow Rates

- Super 2 - Two-Inch Diameter (50mm) System  
Up to 100 Ft<sup>3</sup> (2.97 M<sup>3</sup>) / Hour
  - Super 4 - Four-Inch Diameter (100mm) System  
Up to 525 Ft<sup>3</sup> (14.87 M<sup>3</sup>) / Hour
  - Super 6 - Six-Inch Diameter (150mm) System  
Up to 1,240 Ft<sup>3</sup> (35 M<sup>3</sup>) / Hour
- Variable Speed Available**

## Minimal Maintenance

*"The system has surpassed our expectations, being very reliable, and requiring very little maintenance. We are now considering extending this system to give greater functionality, and are looking forward to the installation of additional systems."*

Douglas White  
Plant Engineer  
Green Mountain Coffee  
Roasters  
Waterbury, VT USA

## Lower Cost

**Electric Motor Operating Costs (Cablevey uses 1, 3, or 5 HP)**

Horsepower	Full Load AMP	NEMA Efficiency	Annual Cost
1	3.2	78.5	\$818
3	8.4	86.5	\$1,929
5	13.0	87.5	\$2,952
7.5	19.0	89.5	\$4,277
10	26.4	90.2	\$5,818
15	38.0	93.0	\$8,117
20	49.0	91.0	\$10,875
50	117.0	94.5	\$24,598

Based on 230V continuous run @ \$.10 per kilowatt hour



## System Cleanout

			System Cleanout is achieved by attaching Clean Out Discs to the Ultra-Flex cable.
Wiper	Brush	Scraper	

## Cable/Disc Technology

Discs attached to Ultra-Flex cable gently conveys product thru the tube without the use of air.

Powders • Chunks • Pellets • Flakes • Prills

**CABLEVEY**  
Conveys for Industry

Food • Coffee & Tea

Chemicals • Packaging

Plastics • Material Handling

Ribbons • Dust

Parts • Shavings

Fluff • Crumbles • Regrind • Granules

**No Air!  
Dust Tight!  
No Emissions!**

Think  **Cablevey**

**Instead of:**

- Bucket Elevators
- Screw Conveyors
- Pneumatic Systems



# Look @ This Technology

**Uses No Air to Convey**  
Controls dust and eliminates dust collection  
No filters to clean  
**Low Horsepower**  
5 HP max. on volume up to 1,240 ft<sup>3</sup>(35 m<sup>3</sup>)/hr.

**Gentle on Material**  
Slow speeds fight degradation and separation

**Self-Cleaning**  
Avoids build-up inside tube

**Multiple Inlets and Discharges available**  
Great for packaging lines

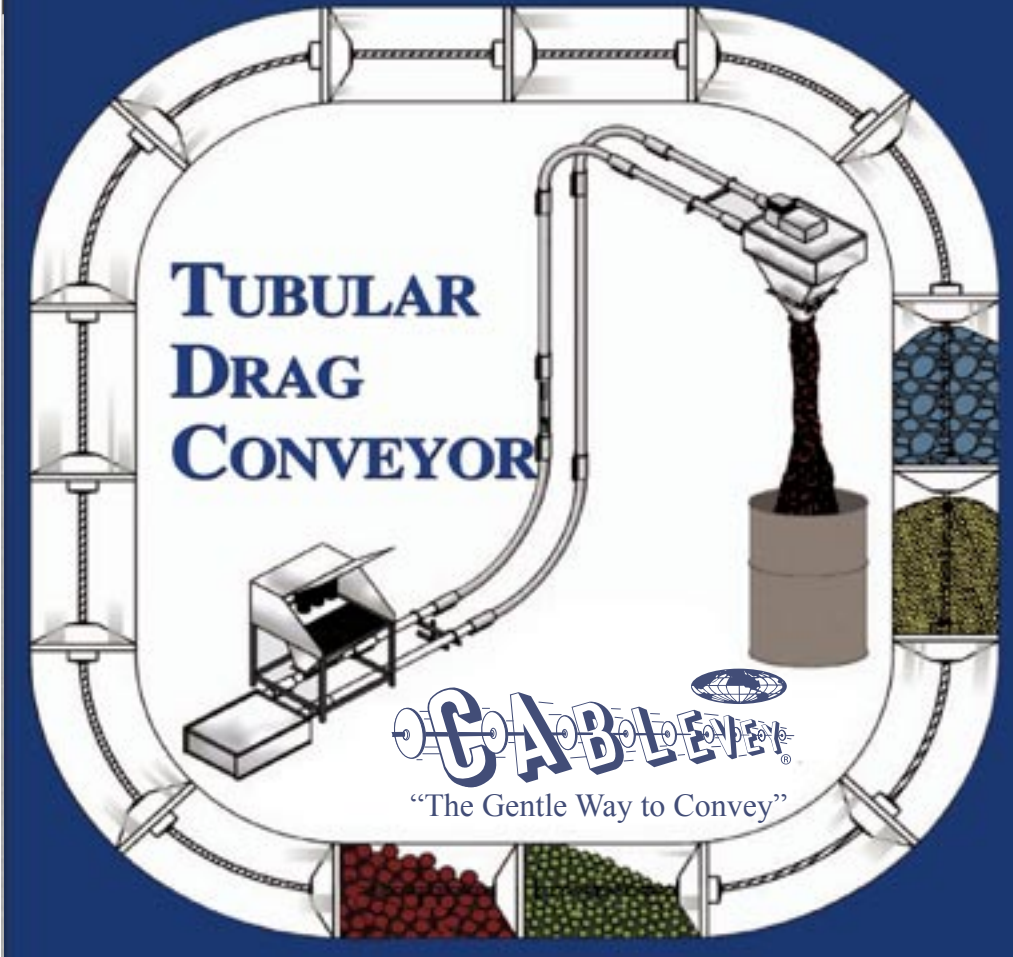
**Food Grade**  
Stainless Steel Construction

**Quiet Operation**  
Reduces noise level in plant

**Automatic Tensioning**  
No adjustment required

**Convey a Wide Variety of Materials**

Powders	Dust
Chunks	Granules
Pellets	Re-grind
Flakes	Fluff



[www.cablevey.com](http://www.cablevey.com)

**641-673-8451**

2397 Highway 23  
P O Box 148  
Oskaloosa, Iowa 52577 U.S.A.

Tel: 641-673-8451  
Fax: 641-673-7419

Email: [info@cablevey.com](mailto:info@cablevey.com)



Reliable Conveying Since 1971

[www.cablevey.com](http://www.cablevey.com)

# Various Inlet Types

To Fit YOUR Application



# Inspection Tube



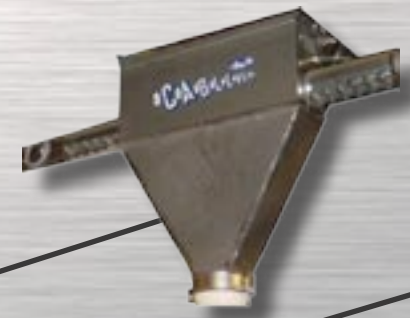
# Directional Change

Sweep Mechanical - 90°



# Single Discharge

Rotate 180° to Preserve Quality



# Multiple Discharge

Select Where Material Goes



# Drive Unit

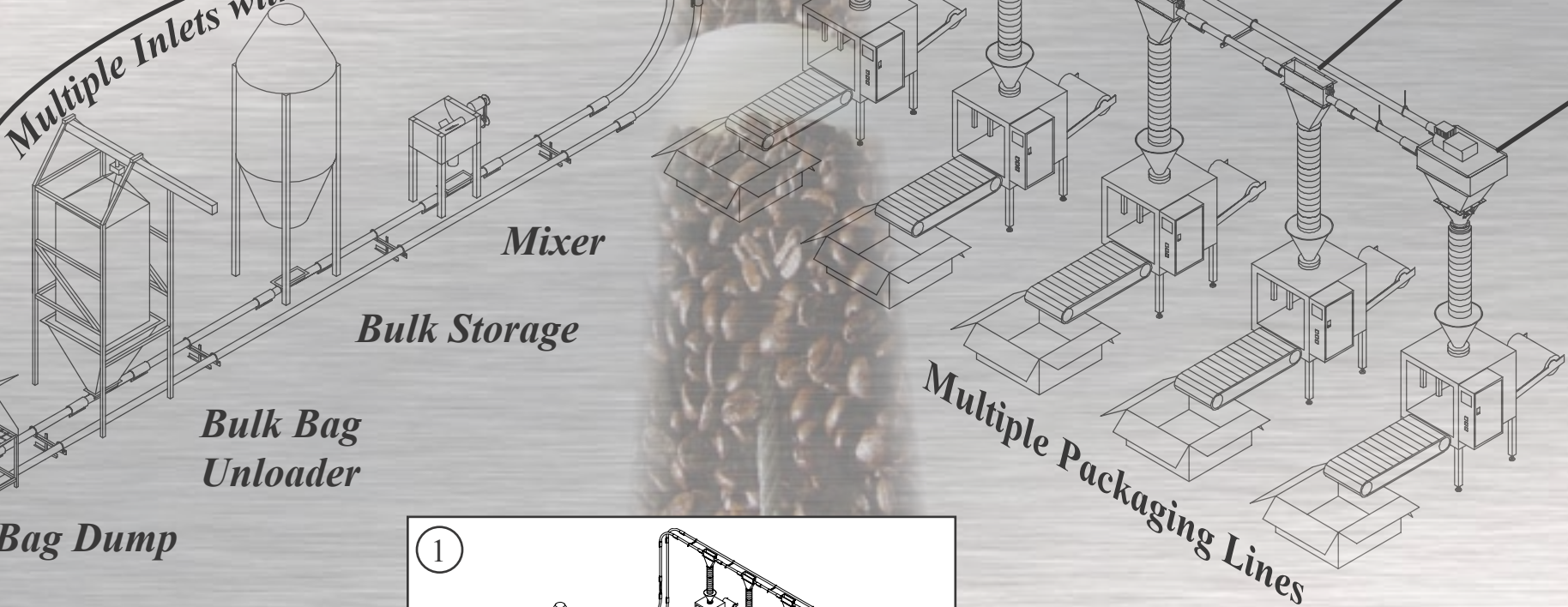
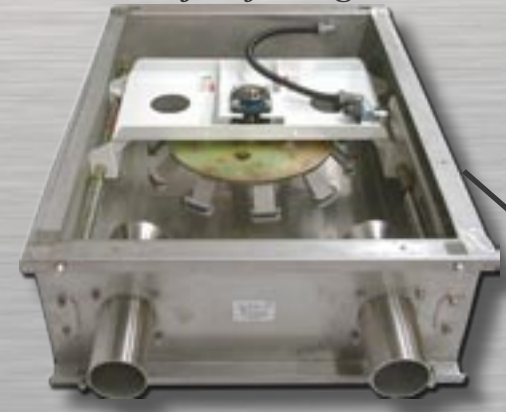
Compact and Low HP



Multiple Inlets with One System

# Tension Turnaround Unit

Self Adjusting



# The Heart of the System

CABLE / DISC TECHNOLOGY

This method allows for great flexibility in conveyance of a wide variety of material

- Go Up
- Go Down
- Go Thru Walls
- Go Around or Angled
- Go Over or Under Obstacles

Where do you want to go?

# Various Layout Designs Available

<p>②</p> <p>Inline</p>	<p>③</p> <p>HVH</p>	<p>④</p> <p>Loop</p>	<p>⑤</p> <p>Horizontal Corner (HC)</p>	<p>⑥</p> <p>Horseshoe</p>	<p>⑦</p> <p>Transfer</p>	<p>⑧</p> <p>Super 2 Only Multi-Corner</p>
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Slow Speeds (VFD controlled) Fight Degradation and Separation!

and more... Call Today