



AERO MECHANICAL CONVEYORS

MATERIALS ARE SUSPENDED IN A CUSHION OF AIR THAT LINES THE WALLS OF THE CONVEYING TUBES AS IT IS DISPLACED BY THE DISCS

TRAVELLING AT SPEED

- No dust collection system
- Low power consumption
- Total transfer
- Gentle conveying action
- Totally enclosed

- Operates at any angle
- Goes around corners
- Multiple inlets & outlets
- Mobile

More on the website

Materials are suspended in a cushion of air that lines the walls of the conveying tubes as it is displaced by the discs travelling at speed. This makes for a gentle conveying action that minimizes damage to fragile finished products as they are conveyed to packaging machines, for example.



The control panel

The conveyor is equipped with a programmable control panel



Conveying chain

Conveyor chains are made of carbon or stainless steel with TEP grade scrapers.



Conveyor housing

The construction can be made of carbon or stainless steel depending on the application.

Diameter scrapers, mm	Pipe diameter, mm	Section scrapers, mm²	Fill factor	Step scrapers, mm	Teeth of the wheel	Engine speed, rpm	Reduction coefficient	Wheel speed	The speed of the scrapers	Bulk density	Productivity
63	76	3116	0,4	151	6	1450	7	207,1	3,13	0,9	9,75

Model	Size pipes	Particle size (max. mm)	MAX is vertical length, m	MAX horizontal length, m	Corner	Rope speed (per minute), m/min
АмКСТ-76	76	3,5	15	20	90°	210





