

TECH420P 15V - PNEUMATIC CONVEYOR



FOOD INDUSTRY



CHEMICAL-PHARMACEUTICAL



COFFEE, TEA, TOBACCO PROCESSING



WOOD



- ✓ Customization and configuration available according to specific needs
- ✓ Easy to install, turn on, use and sanitize
- ✓ No obstruction or environmental pollution
- ✓ CE-certified, FDA-certified system for food application. A wide range of optional accessories is available
- ✓ Increased productivity
- ✓ Low economic impact and reduced operating and maintenance costs
- ✓ Product quality and integrity preservation
- ✓ Improved hygiene and operational conditions
- ✓ High efficiency Ventury system despite low energy consumption



SUCTION UNIT

Air supply pressure	bar	5 - 6
Max air flow	m ³ /h	325 - 380 - 400
Max water lift	mmH ₂ O	600 - 700 - 700
Q.ty of venturies		15



FILTER UNIT

Air cleaning consumption	NI/min	930 - 1400 - 1650
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DISCHARGE UNIT

Ø Unload / Outlet	mm	150 - 250
Type of unloading		Clapet valve



LOADING UNIT

Weight	kg	28
Max load volume	l	20
Ø P. conveying system	mm	60 - 50
Dimensions	cm	Ø420 - h870



SUCTION UNIT

High efficiency suction unit with Venturi vacuum pump and silencer



FILTER UNIT

Filter unit: an antistatic polyester cartridge for food application, FDA-certified, 1µm filter media. Static and automatic filter cleaning system



DISCHARGE/LOAD UNIT

Single-piece truncated cone shape loading unit with tangential inlet
Unloading unit with clapet



CONTROL UNIT

Control unit and pneumatic remote control placed 3 meters away from the loading unit



AVAILABLE ACCESSORIES

- ✓ FDA-Certified flexible hose
- ✓ Suction lance
- ✓ Pick-up hopper



OPTIONALS

- ✓ AISI316 STAINLESS STEEL COMPONENTS
- ✓ PNEUMATIC VIBRATOR
- ✓ RELIEF VALVE TO EMPTY THE PRODUCT LINE
- ✓ PARTS IN CONTACT WITH MIRROR POLISHING
- ✓ KIT FOR THE ASSEMBLY OR THE CONNECTION TO OTHER SYSTEMS