

PRO280P 4V - 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	85 - 110 -130
Max. waterlift	mbar	600 - 700 - 700
Q.ty of venturies□		4

FILTER UNIT

Material - Efficiency	IEC 60335-2-69	Polyester - ANT M
Air cleaning consumption□	NI/min	260 - 370 - 490

DISCHARGE UNIT

Ø Unload / Outlet □	mm	100
Type of unloading		Balanced valve plug

LOADING UNIT

Weight	kg	16
Max load volume□	lt	8
Ø P. conveying system □	mm	40-50
Dimensions	cm	Ø280 - h720

Transport capacity	kg/h	1.000	500	-
Distance□	Mt	5	10	15

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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 adjustable Balanced Seat Design



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