

CYCLONIC HOPPER 600 CYCLONIC HOPPER WITH LOCALIZED DISCHARGE



APPLICATION Fine, dry and clogging powders



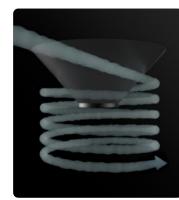


FEATURES

- Easily integrated
- Suction with integrated cyclonic effect

- Various material discharge systems available
- Effectively protects your suction and filtration system

HIGHLIGHTS



CYCLONIC EFFECT

The tangential inlet facilitates the deposition of the sucked material due to the cyclonic effect.



CUSTOM EXHAUST SYSTEM

A specific discharge system, intermittent or continuous, can be installed depending on operational needs.

TECHNICAL DATA

MACHINE	
Intake suction inlet	100
Outlet suction inlet	100 Ø mm
Collection system	Conveyed discharge
Capacity	600 Lt
Dimensions	900 x 900 mm
Height	1810 mm



OPTIONS

STRUCTURE AND OPTIONS



STR Four legs to discharge in big bag



DISCHARGE WITH COUNTERBALANCED FLAP The material is automatically discharged every time suction is stopped.



DISCHARGE WITH BUTTERFLY VALVE Manual intermittent discharging system with butterfly valve Manual discharging butterfly valve



DOUBLE PNEUMATIC DISCHARGE WITH BUTTERFLY VALVES System with valves that open alternately to allow the material to be discharged and the vacuum to be maintained at the same time. Double electro pneumatic discharging butterfly valve ATEX



DOUBLE DISCHARGE WITH ELECTRO-PNEUMATIC DAMPERS

System with dampers that open alternately to allow the material to be discharged and the vacuum to be maintained at the same time.



ROTARY VALVE FOR CONTINUOUS DISCHARGE The valve rotates continuously allowing a

I he valve rotates continuously allowing a constant and uniform discharge of the aspirated material. Rotary valve for continuous hopper discharge



ROTARY LEVEL SENSOR Sensor with rotating paddle that sends a signal when the container is full to immediately stop suction