

# GEA Bagtip w. Dust Coll. & Sieve

### **Technical data**

The GEA Bag Tip enables small bags of powder <50 kg to be efficiently and ergonomically introduced into the process.

#### **Features**

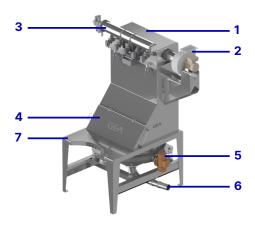
- Proven developed design
- Material of construction configurable to suit industry requirements
- GMP & ergonomical design
- Sanitary design (configurable)
- Low maintenance
- · Easy access for cleaning
- Built in dust collection for dust free operation

### **Options**

- ATEX / IECEx / UKEX / CSA
- Built in sieving to remove foreign contamination



## Operating principles and constructional features



4			
1	Filter	r hous	ına

### **2** Fan

3 Filter cleaning compressed air

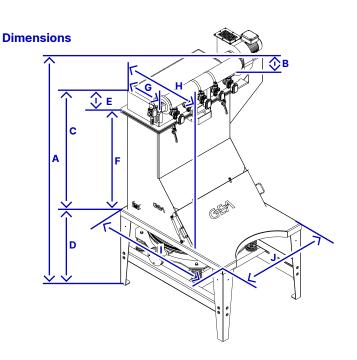
4 Hatch

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6 Discharge

**7** Bag support table

Process data	
Bag Size	700 to 800 mm (27 to 31 in) length
Rate	Typical 4 TPH
Dust collection	With filter reverse pulsing and fan
Sieve screen size	Min 5 mm mesh
Bag support table	
Lid with gas struts	
Comp air press	6 - 7 barg
kW	0.2
Voltage	380 to 440 VAC
Weight	Base on configuration
Material of construction	EN.1.4301 / AISI 304



A	В	С	D
2,544 mm (100")	170 mm (6")	1,474 mm (58")	900 mm (35")
E	F	G	Н
258 mm (10")	1,217 mm (47")	447 mm (17")	953 mm (37")
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1,456 mm (57")	1,110 mm (43")		

### Standard scope of delivery

- Bag tip with support legs
- · Filters elements
- Compressed air reservoir
- Reverse pulse solenoids
- Extraction fan
- Sieve with flexible and vibrating motor

### **Optional additional equipment**

- Material EN 1.4404 / AISI 316L
- Air tight lid seal
- ViwateQ® surface treatment