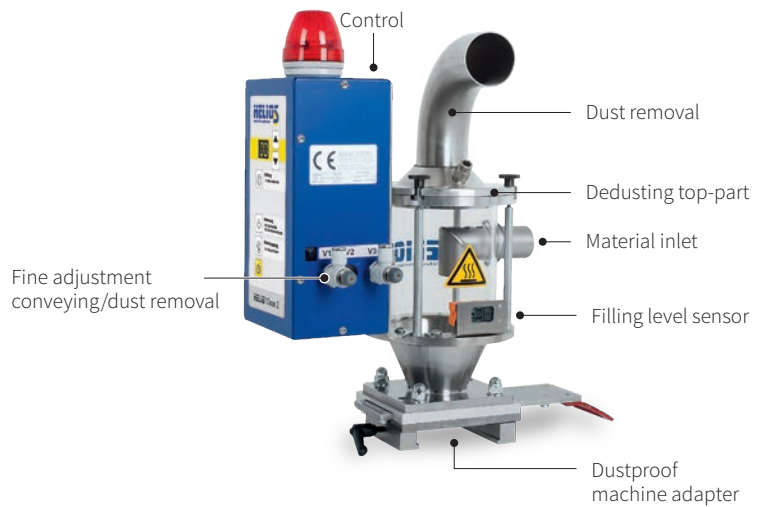


# HELIO®Clean 2 / 2 Mix

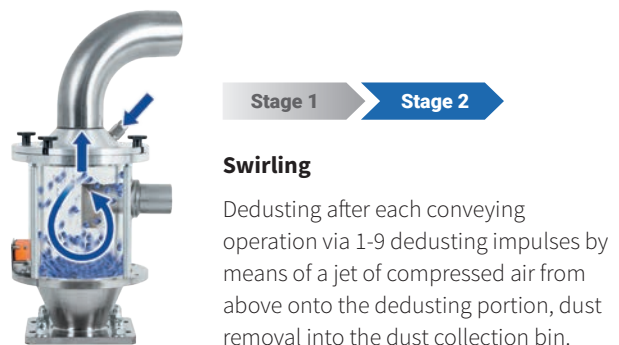
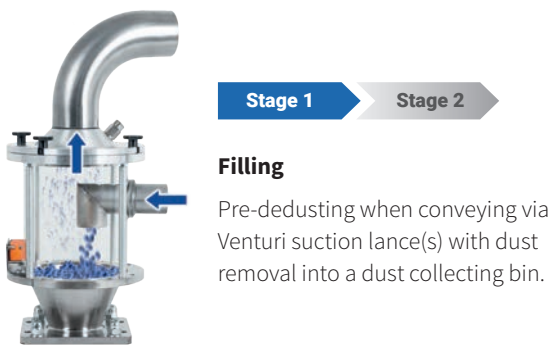
Conveying and dedusting system for 1 or 2 components

- Suitable for mounting on drying container and processing machine
- 1 or 2 components version
- Compact or split version

Example: HELIO®Clean 2  
M-version compact, 1 component



## 2-stage dedusting technology



### Conveying set

- Venturi suction lance short or long
- Conveying hose PUR-H DN 32 with earthing
- Compressed air line bundled with hose

	Suction lance long	Suction lance short
Suction lance length	810 mm	380 mm
+ Conveying hose (standard)	3 m DN 32	3 m DN 32
+ Conveying hose (optional)	5 m DN 32	5 m DN 32

### Dust removal

The separated dust is collected in a separate dust collecting container. An integrated exhaust air filter ensures dust-free ambient air.

	Dust collecting container	Dust collecting container
Dust collecting container volume	5,5 litres	16,5
Volume extension (optional)	+ 11 litres	
+ Dust discharge hose	5 m DN 50	5 m DN 50

**Maschine Version**

in compact construction

**Fixed flange or machine adapter**

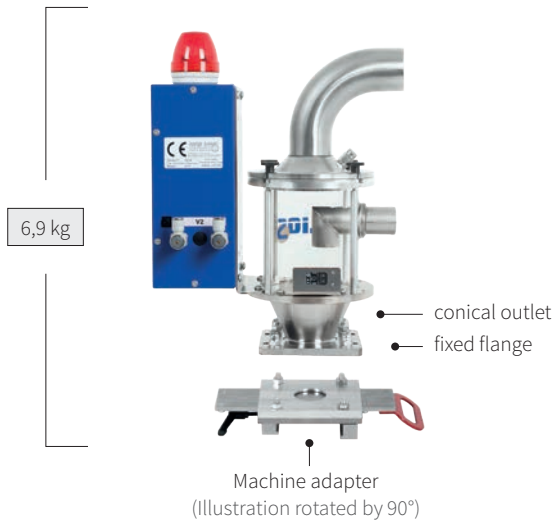
**Machine adapter (optionally)**

- Gate valve made of stainless steel
- Dustproof version
- L-claws made of steel, nickel plated
- Clamping lever for sliding rail

available for sliding rail [mm]

70 x 10   80 x 15   80 x 20

Special sizes are available upon request



**Components** selectable

1 component



HELIO®Clean 2

2 components



HELIO®Clean 2 Mix

**Construction type** selectable

- Compact version (standard)
- Split version (optionally)

**Drying container Version**

in compact construction

**Special version**

**Container version mini**

Glass cylinder diameter and mounting flange suitable for Helios drying container 2,5 - 12 litres.



**Components** selectable

1 component



HELIO®Clean 2

2 components



HELIO®Clean 2 Mix

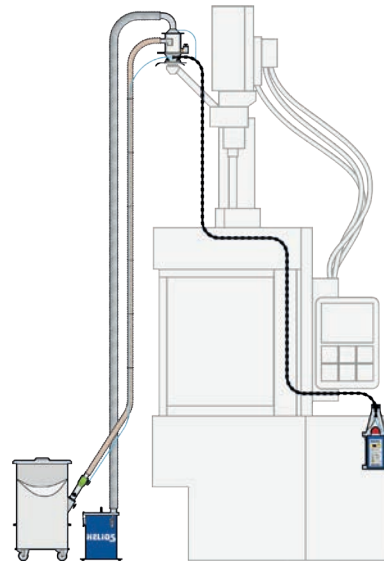
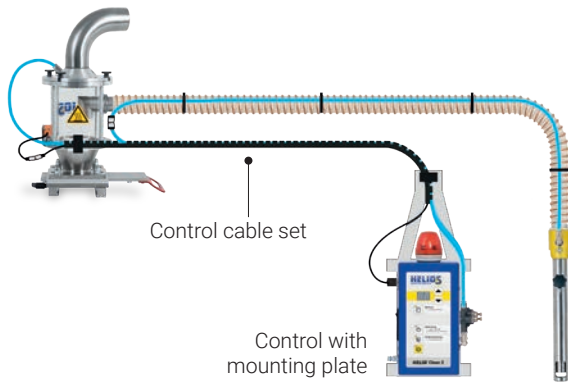
**Construction type** selectable

- Compact version (standard)
- Split version (optionally)

**Split Version**

Control mounted at an appropriate place

Control cable set	1,5 m	3 m	5 m
	standard	optional	optional



**CONTROL**



1 component

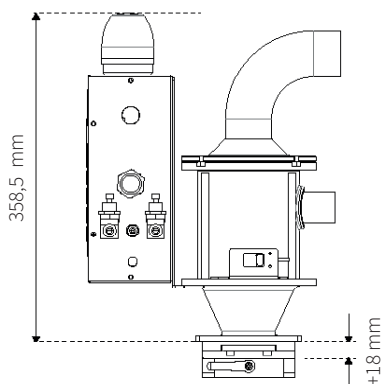


2 components

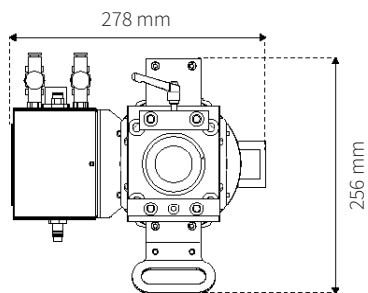
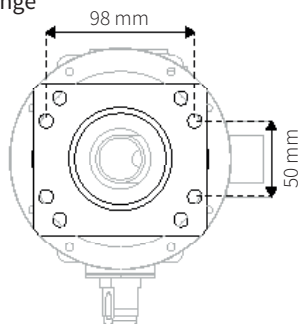


### HELIO®Clean 2 M

for mounting on processing machine

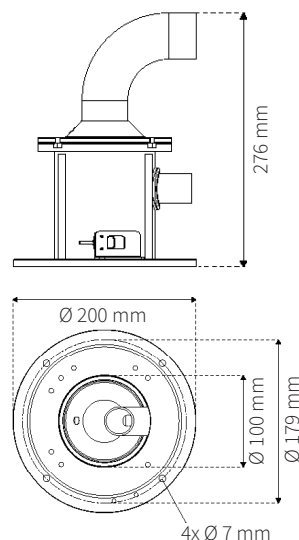


fixed flange

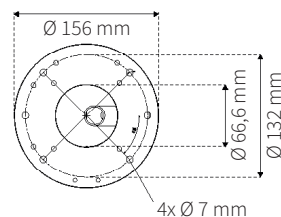


### HELIO®Clean 2 B

for mounting on drying container



B-Version mini



HELIO®Clean 2	
Material	Special glass, stainless steel, Al nickel plated
Bulk material throughput	approx. 25 kg/h*
Filling quantity	up to 200 g
Conveying line	DN 32
Conveying height	max. 8 m
Electric connection	100 - 240 V AC, 50/60 Hz
Power consumption	max. 15 W
Pneumatic connection	min. 6 bar, 1/2"
Compressed air quality	max. oil content ≤ 0,01 mg/m <sup>3</sup>
Temperature range	0 - 40 °C

\*depending on material and required degree of dedusting

	HELIO®Clean 2 M-Version	HELIO®Clean 2 M-Version	HELIO®Clean 2 B-Version	HELIO®Clean 2 B-Version	HELIO®Clean 2 B-Version mini	HELIO®Clean 2 B-Version mini
Construction	compact	split	compact	split	compact	split
Weight Deduster	6,9 kg	4,2 kg	4,9 kg	2,3 kg	4,3 kg	1,6 kg
Weight Control		2,4 kg		2,4 kg		2,4 kg



MADE IN GERMANY

EN\_V03\_2021\_02\_DB\_HELIOClean-2 | Änderungen vorbehalten



HELIOS GmbH - GERMANY  
Gerätebau für Kunststofftechnik

Hechtseestraße 8  
83022 Rosenheim

info@helios-systems.de  
www.helios-systems.de

Tel +49 (0)8031 35418-0  
Fax +49 (0)8031 35418-60