

WHITE LINE · DELFIN · MOBILE INDUSTRIAL WASTE COLLECTION — LARGEST MODEL

Delfin AS 70

Mobile industrial waste collection unit for high-volume collection of production scraps, textile waste and packaging material.

Maintenance-free motor for continuous 24/7 operation. 5.5 kW, 530 m³/h. Complete painted steel construction. 210 L collection tank.

- Maintenance-free motor — no brushes, no service stops
- Continuous 24/7 operation — 3,000 mmH₂O continuous lift
- 530 m³/h air flow — high capacity
- 210 L tank — extra large capacity for many hours without emptying
- 5.5 kW motor — largest power in the AS series
- IP65 — protected from dust and water spray



Delfin AS 70 largest mobile industrial waste collection unit

CE — Machinery Directive 2006/42/EC · IP65 — water and dust ingress protection · Continuous 24/7 operation · Stainless steel as option

Quick facts

Motor type	Maintenance-free
Operation	Continuous 24/7
Power	5.5 kW
Air flow	530 m ³ /h
Lift	3,600 max / 3,000 cont. mmH ₂ O
Sound	71 dB(A)
Tank	210 L
IP class	IP65
Weight	125 kg
Mobility	4 wheels — mobile

What is the Delfin AS 70?

The Delfin AS 70 is the largest model in the AS series, designed for high-volume collection of production waste, textile scraps and packaging material from factories with high throughput. With a 5.5 kW motor, 530 m³/h maximum air flow and 3,000 mmH₂O continuous lift, the AS 70 can handle permanent, heavy waste collection tasks without breaks. The 210 L collection tank means fewer empties and more efficient operation.

Construction is complete painted steel with IP65 rating for full protection against dust and water spray. The motor is maintenance-free and designed for continuous 24/7 operation without service stops. Like all AS models, it is mobile with 4 wheels and pull handles for manual movement, although it is naturally heavier (125 kg) and is often placed as a fixed unit in a work area.

Largest power in the AS series: The AS 70 with 5.5 kW and 530 m³/h is optimized for high-load operation where you need to collect large volumes of waste continuously. If you have smaller tasks or variable operation, the AS 10, AS 20 or AS 30 may be more economical.

Technical specifications

Parameter	Value
Voltage	400 V, 50 Hz, 3-phase
Power / Current	5.5 kW / 11 A
IP class	IP65
Max lift	3,600 mmH ₂ O
Continuous lift	3,000 mmH ₂ O
Max air flow	530 m ³ /h
Inlet opening	Ø 80 mm
Collection tank	210 L
Filter	Nylon bag
Filter surface	560-820 mm
Sound level (EN ISO 3744)	71 dB(A)
Dimensions (W x D x H)	63 x 100 x 125 cm
Weight	125 kg
Motor type	Maintenance-free for continuous operation
Operation	Continuous 24/7
Construction	Complete painted steel
Mobility	4 wheels with manual pull handle

CE marking based on: EN 60335-2-2 • Machinery Directive 2006/42/EC • Low Voltage Directive 2014/35/EU • EMC Directive 2014/30/EU

Options

The AS 70 can be configured with a range of options that adapt the unit to specific environmental requirements — from improved filtration to full stainless steel construction.

- **Earth grounding** — ESD protection against electrostatic discharge
- **Sieve basket** — for separating larger particles from fine waste
- **Polyester filter bag** — alternative to standard nylon
- **Various 90-degree connections** — 40, 50, 63 or 80 mm

CONTACT

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