

WHITE LINE · DELFIN · MOBILE PRODUCTION WASTE COLLECTION

Delfin AS 10/20/30

Mobile industrial waste collection units for direct collection of production scraps, textile waste and packaging material. Maintenance-free motor for continuous 24/7 operation. Complete painted steel construction. 130 L collection tank.

- Maintenance-free motor — no brushes, no service stops
- Continuous 24/7 operation — built for industry
- Mobile with 4 wheels — easy to move between production lines
- IP65 — protected from dust and water spray
- Three sizes: AS 10 (0.85 kW), AS 20 (2.2 kW), AS 30 (2.2 kW)
- 130 L collection tank — large capacity, fewer empties



Delfin AS 10 mobile production 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	0.85 / 2.2 / 2.2 kW
Air flow	150 / 270 / 318 m ³ /h
Lift	1,900 / 2,100 / 2,200 mmH ₂ O
Sound	68 / 68 / 69 dB(A)
Tank	130 L
IP class	IP65
Weight	60 / 70 / 75 kg
Mobility	4 wheels — mobile

What is the Delfin AS 10/20/30?

The Delfin AS 10/20/30 is a series of mobile collection units designed for direct collection of production waste, textile scraps and packaging material from production lines. With 4 wheels and a manual pull handle, the units can easily be moved between work areas, making them ideal for factories with multiple production locations. The large 130 L collection tank reduces emptying frequency and makes operation more efficient.

The series comes in three sizes — AS 10 (0.85 kW, 150 m³/h), AS 20 (2.2 kW, 270 m³/h) and AS 30 (2.2 kW, 318 m³/h) — covering everything from light waste collection to full capacity requirements. All models use maintenance-free motors designed for continuous 24/7 operation without service stops. Construction is complete painted steel with IP65 rating for protection against dust and water spray.

One tank — three motor options: AS 10, AS 20 and AS 30 share the same horizontal design and 130 L tank capacity, but differ in motor performance. Choose AS 10 for lighter tasks, AS 20 for moderate production lines and AS 30 when you need maximum air flow and lift.

Technical specifications

Parameter	AS 10	AS 20	AS 30
Voltage	400 V, 50 Hz, 3-phase	400 V, 50 Hz, 3-phase	400 V, 50 Hz, 3-phase
Power / Current	0.85 kW / 0.75 A	2.2 kW / 4.6 A	2.2 kW / 4.6 A
IP class	IP65	IP65	IP65
Max lift	1,900 mmH ₂ O	2,100 mmH ₂ O	2,200 mmH ₂ O
Continuous lift	1,300 mmH ₂ O	2,200 mmH ₂ O	1,800 mmH ₂ O
Max air flow	150 m ³ /h	270 m ³ /h	318 m ³ /h
Inlet opening	Ø 80 mm	Ø 80 mm	Ø 80 mm
Collection tank	130 L	130 L	130 L
Filter	Nylon bag	Nylon bag	Nylon bag
Filter surface	500-660 mm	500-660 mm	500-660 mm
Sound level (EN ISO 3744)	68 dB(A)	68 dB(A)	69 dB(A)
Dimensions (W x D x H)	59 x 55 x 132 cm	59 x 55 x 132 cm	59 x 55 x 132 cm
Weight	60 kg	70 kg	75 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 10/20/30 can be configured with a range of options that adapt the units to specific environmental requirements — from improved filtration to full stainless steel construction.

- **Antistatic class M polyester filter** — for environments with ESD requirements
- **Stainless steel AISI 304 tank and cover** — for chemically aggressive environments
- **Full AISI 304 construction** — both tank and cover in stainless steel
- **Earth grounding** — ESD protection against electrostatic discharge
- **Sieve basket** — for separating larger particles from fine waste
- **Various 90-degree connections** — 40, 50, 63 or 80 mm

CONTACT

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