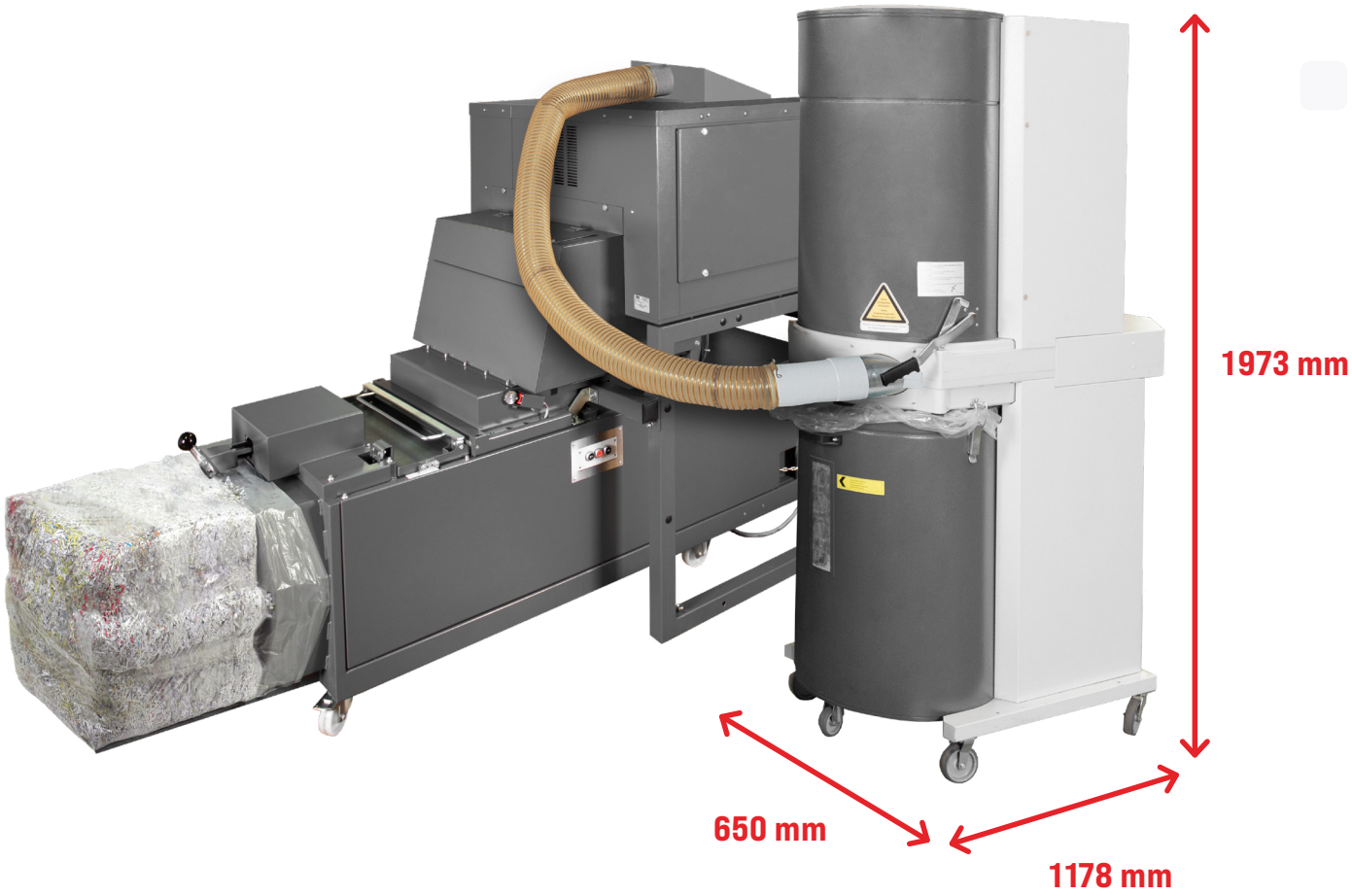
INFORMATION SECURITY

intimus

Dust extractor

FOR ALL LARGE DOCUMENT SHREDDERS OF THE 14 / 15 / 16 SERIES AND COMBINATION SHREDDER / PRE-SHREDDERS

Due to the nature of the material, shredding paper create dust. The vacuum system exhausts this dust from the cutting system, as well as from underneath the conveyor belt which leads to the compacting chamber in 15 and 16 series shredder-baler combinations. Venting to the atmosphere is thus prevented.



Technical Data

EQUIPMENT

Locations

- The dust extractor is designed as an add on accessory. It stands next to the large shredder.
- The extractor is mounted on wheels and does not need to be fastened to either the floor or the machine.
- A separate power supply is needed (Cecon 16 A). The power cable length is approximately 2,5 m.
- Dust is extracted via flexible wide hoses: from the cuttingmechanism on the large data shredder and also underneath the connecting conveyor belt on the 15.85 and 16.86 combination.

Swivel-out container

- Supplied as standard equipment
- Capacity 135 litres
- With level indicator

Safety devices

- Type B1 dust explosion protected version, approved for exhausting flammable dust in accordance with dust explosion classes St 1 and St 2 in zone 11.

Transport Packaging

- Stretched on a single use wooden pallet
- Dimensions packed W x D x H 650x1178x1973 mm
- Weight with packaging 135 kg

Power Supply

- Outlet Cekon CEE 16A 3Ph + N + PE according to IEC 60309
- Fusing by customer 16A slow blow
- Aforementioned details apply for 400V / 50 Hz. Details for differing voltages are available upon request.

Dust extractor	Specifications
Motor power	1,1 kW
Power supply	400 / 3ph V
Filter area	4,1 m^2
Capacity	approx. 135 l
Dimensions W x D x H	650x1178x1973 mm
Weight	approx. 97 kg
Sound level	approx. 69 dB(A) according to EN 23744
Nominal flow rate	790 m^3 / h *
Filter material	Category M (BIA)
Residual dust content	< 0,1 mg / m^3
Filter cleaning	Manual shake-clean

* At 2100 Pa vacuum pressure measured upstream from the blower.

ANY QUESTIONS?
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