

SINGLE AUGER COMPACTOR

PRODUCT SPECIFICATIONS

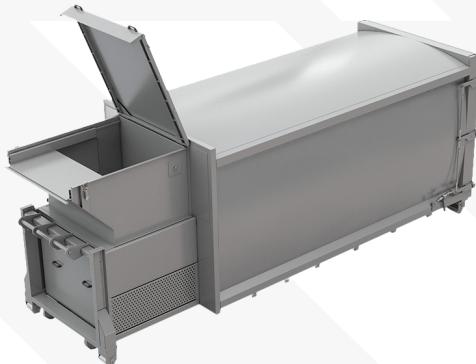
Single Auger Compactor is an efficient solution for sites with limited space and frequent loading. It can significantly increase the bin weights for cardboard applications.

This compactor is versatile and can handle different waste streams, including wet and sticky waste types.



Features

- High compaction force optimising transport payloads
- Suitable for a range of waste material
- Easy & safe to operate
- Robust design & build – engineered for long life and optimum performance
- Hour meter, full signal & 80% full signal included
- Built in power pack for security and safety of personnel
- Bin-away switch



Options

- "Whirler" feeder
- Heavy duty cardboard feeders
- Wood crusher feeders
- Custom feed hopper
- Wall chutes
- Infeed conveyor
- Material pre-shredder
- Bin tipper for in-feed
- Remote notifications and troubleshooting



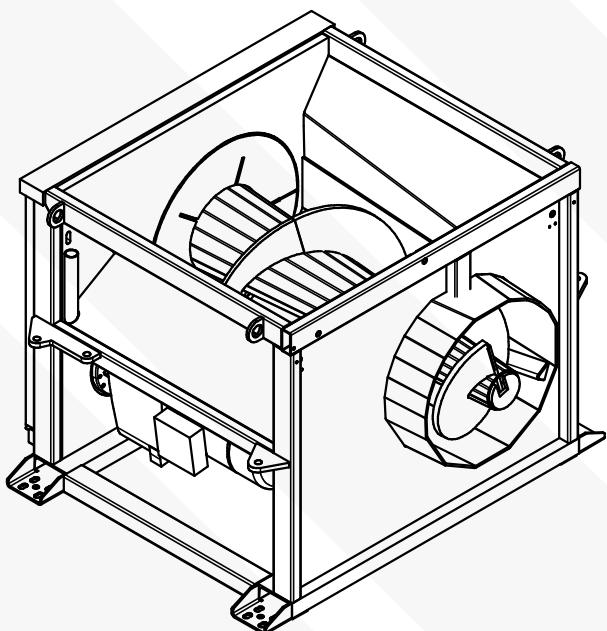
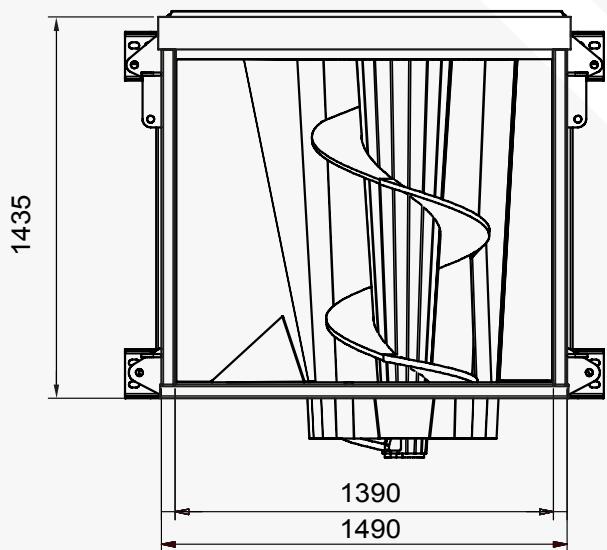
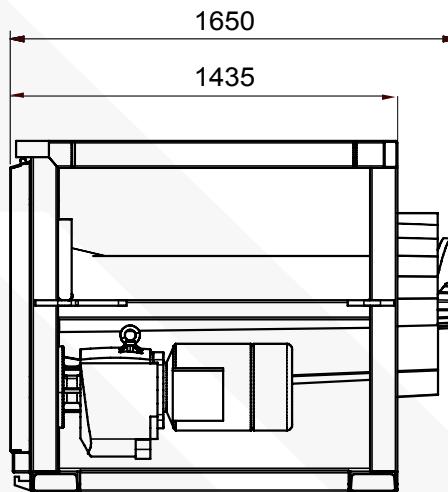
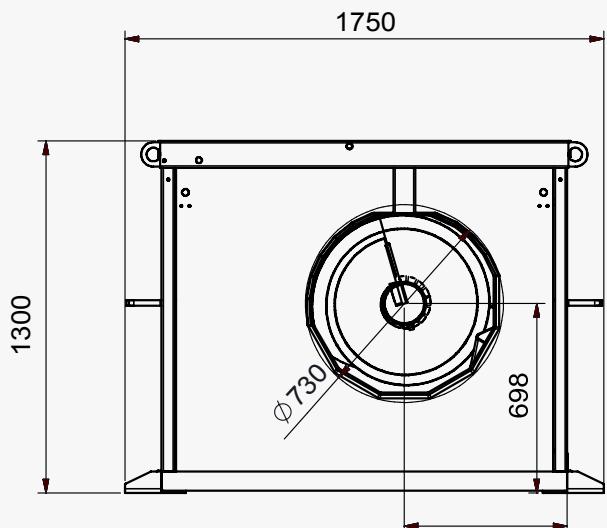
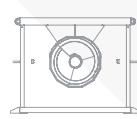
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DIMENSIONS	SV 11	SV 15
Width	1750 mm	
Length	1650 mm	
Height	1300 mm	
Chamber Opening (WxL)	1400 x 1200 mm	
Auger Diameter	800 - 500 mm	
Weight	1800 kg	1850 kg
PERFORMANCE		
Power Supply	415 V / 3 Phase	
Drive Power - main drive	11 kW	15 kW
Auger Speed (rpm)	17 rpm	19.5 rpm
CAPACITY		
Compaction Density	up to 250 kg/m ³ (cardboard)	
Maximum Throughput*	200 m ³ /hr	
Container Capacity	up to 36 m ³	
Skip Container Capacity	up to 20 m ³	

*Dependent on material

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PRODUCT SCHEMATICS

Compaction Ratio
Up to 6:1Motor
11 kW / 15 kWWaste Types
General,
Cardboard,
Pallets, Timber

Size Comparison