

TOPTURN X55

TURNER FOR TRIANGULAR WINDROWS

PERFECT MIXING

WHEEL OR TRACK

ON TOP OF THE SITUATION

MAINTENANCE MADE EASY





HIGHLIGHTS



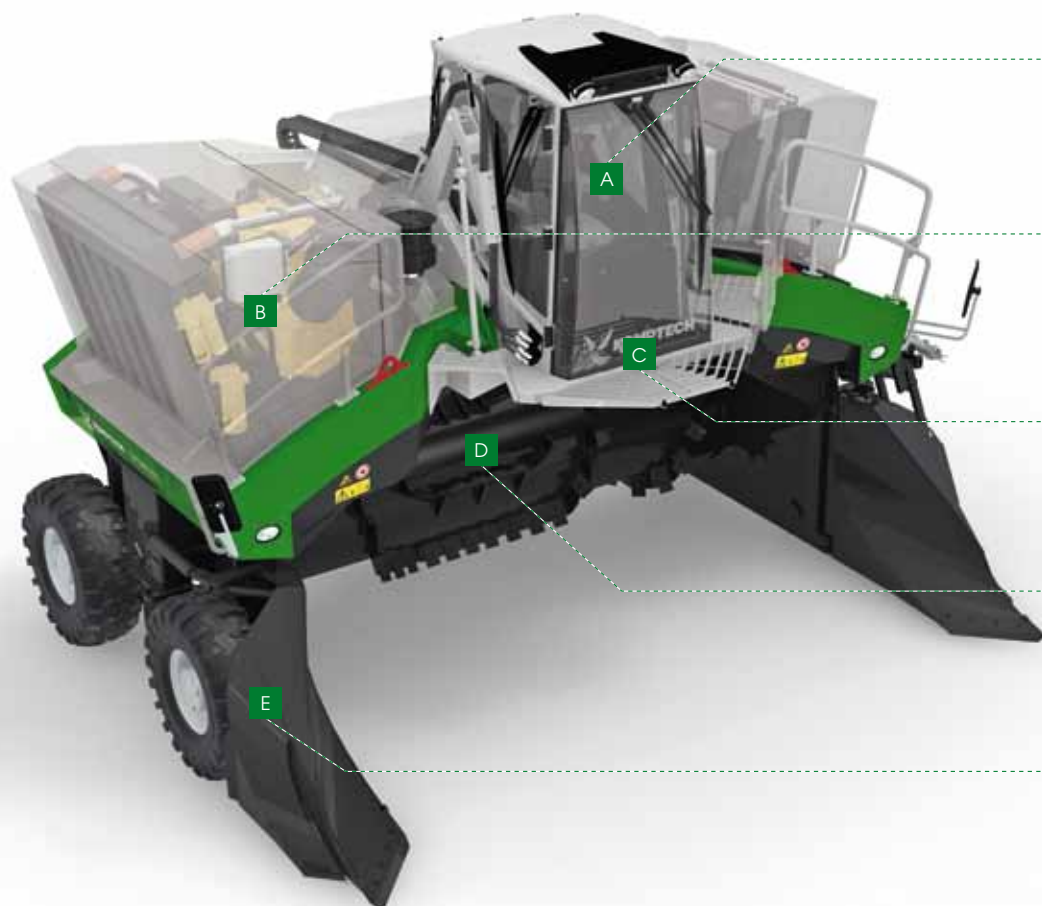
- » Large-dimensioned turning drum for high throughput and complete mixing
- » Wheel drive or Track drive
- » Comfortable cabin with more space and new intuitive controls
- » Easy maintenance access with ladders and platforms integrated in the body
- » Wide application area: Composting of MSW, green waste, biowaste, sewage sludge, treatment of contaminated soils, mixing of ores



TOPTURN X55 IN OPERATION

The Topturn is one of the most widely used compost turners in the world. With the new X55 we are further extending our position. Inspired by our customers, this third generation of the Topturn offers top performance with complete comfort and convenience. An even sturdier telescopic frame, high performance hydraulics and generously dimensioned turning drum mean high throughput in all working scenarios.

The 242 kW engine meets the latest emissions standards (Tier 4f/EU Stage IV), and the new cooling system keeps everything cool even under heavy loads and high outside temperatures. Further plus points are the larger, comfortable cabin and new automatic drive for relaxed working, and the hydraulically extendible maintenance platforms for fast, easy maintenance.



A
Spacious comfortable cabin
(optional with lift function)

B
Diesel engine with newest
emission stage (Tier 4f/EU
IStage V)

C
Service steps and platform
simplify maintenance

D
Turning drum
with large diameter

E
Robust
plough blades



01

Wheel or track

The wheeled chassis has impressive benefits on asphalt and concrete. Power is delivered to all wheels, providing high traction and quick maneuverability. Combined with the comfortable ride provided by tires, these are persuasive arguments. The tracked chassis is the ideal option for unpaved ground. Engine power is converted effectively into forward movement and the open track design enables simple cleaning.



02

On top of the situation

Work made easier - the new X55 cabin is a comfortable workspace, with more room, powerful air conditioner and air-cushioned seat. The new information system can be intuitively operated using a large colour display, so the machine can be adapted to any working conditions.

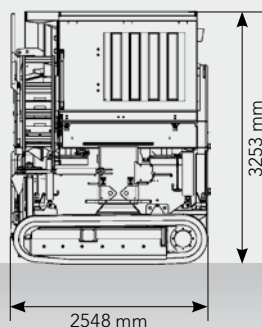


03

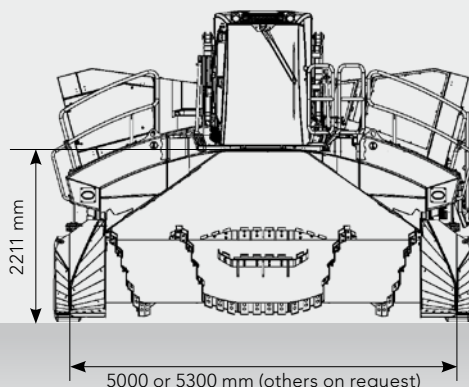
Maintenance made easy

A press of a button turns the left and right body panels into roomy maintenance platforms with convenient access steps so the operator can reach all maintenance points safely and easily. The drum blades have a very long service life, after which they are easy and inexpensive to change.

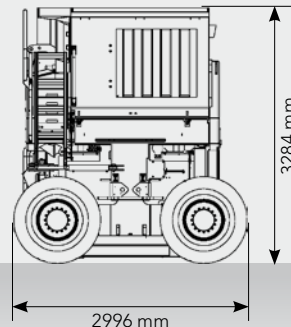
Topturn X55



Track transport dimensions



Working position



Wheel transport dimensions

TOPTURN X55

Drive	
Diesel engine:	CAT ® C9.3 Tier 4f /EU Stage IV or CAT ® C9 Tier 3 /EU Stage IIIa
Power (kW / HP):	242 / 330
Turning device	
Drum diameter (mm):	1200
Drum rpm:	0-195
Windrow dimensions	
Max. windrow width (mm):	5000 or 5300 (others on request)
Max. windrow height (mm):	2500
Max. windrow cross-section (m²):	up to 7.8
Travelling speeds (I standard, II optional)	
Wheel (km/h):	I: 0-4 II: 0-6
Track (km/h):	I: 0-4
Dimensions L x W x H	
Transport dimensions Wheel (mm):	5457 x 2996 x 3284
Transport dimensions Track (mm):	5457 x 2548 x 3253
Working dimensions Wheel (mm):	4300 x 5350 x 4525
Working dimensions Track (mm):	3980 x 5350 x 4380
Weight	
Wheel (t):	~ 16
Track (t):	~ 16.5
Throughput (dependent on material)	
Throughput performance (m³/h):	up to 4000
Options	
Mixing drum, two speed levels, lateral displacement device, central lubrication, scraper, protective ventilation, watering etc.	



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We reserve the right to make technical changes in the course of ongoing development. E2014