



TOPTURN X

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS



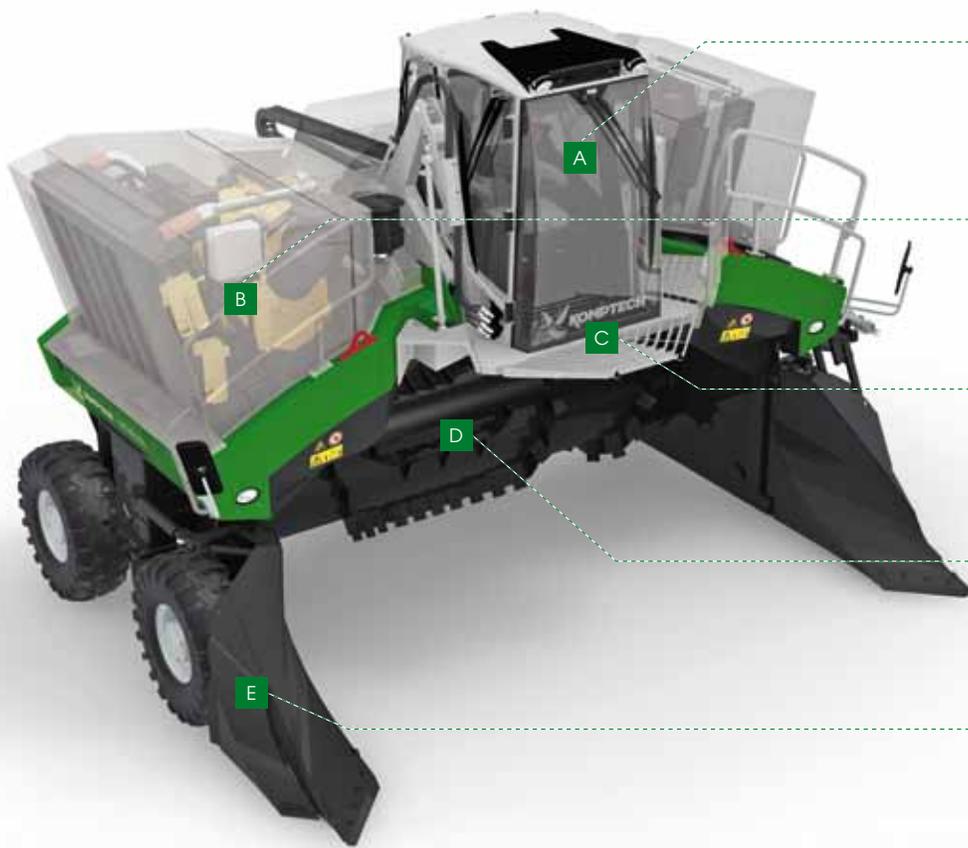
- » Large-dimensioned turning drum for high throughput and complete mixing
- » Wheel drive or Track drive
- » Comfortable cabin with more space and new intuitive controls
- » Easy maintenance access with ladders and platforms integrated in the body
- » Wide application area: Composting of MSW, green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



TOPTURN X SERIES IN OPERATION

The Topturn is one of the most widely used compost turners in the world. With the new X series 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 / 329 HP engine meets the latest emissions standards (Tier 4 Final), and the new cooling system keeps everything cool even under heavy loads and high outside temperatures. Further plus points are the larger, more comfortable cabin and new automatic drive for relaxed working, and the hydraulically extendable maintenance platforms for fast, easy maintenance.



A
Spacious comfortable cabin

B
Diesel engine with newest emission stage (Tier 4 Final)

C
Service steps and platform simplify maintenance

D
Turning drum with large diameter

E
Robust plow 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 X series 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 color display, so the machine can be adapted to any working conditions.

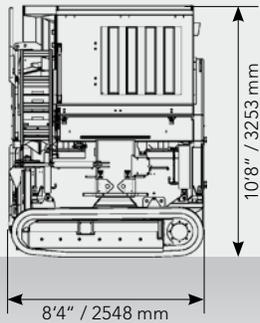


03

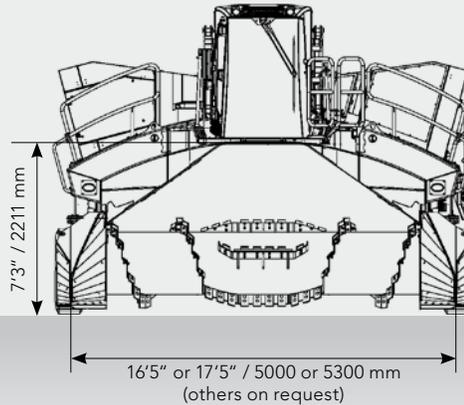
Maintenance made easy

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.

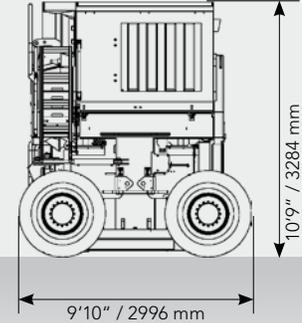
Topturn X55



Track transport dimensions



Working position



Wheel transport dimensions

	TOPTURN X55	TOPTURN 63	TOPTURN X67
Drive			
Diesel engine:	CAT @ C9.3 Tier 4f /EU Stage IV or CAT @ C9 Tier 3 /EU Stage IIIa	CAT @ C13 Tier 4 Final/Stage IV or Tier 3/Stage IIIA	CAT @ C13 Tier 4 Final/Stage IV or Tier 3/Stage IIIA
Power (kW / HP):	242 / 330	287 / 390	328 / 446
Turning device			
Drum diameter:	3'11" / 1200 mm	4'7" / 1400 mm	5'9" / 1750 mm
Drum rpm:	0-195	0-195	0-160
Windrow dimensions			
Max. windrow width:	16'5" or 17'5" 5000 or 5300 mm (others on request)	18'8" or 19'8" 5700 or 6000 (others on request)	21'0" 6400 mm
Max. windrow height:	8'2" / 2500 mm	9'2" / 2800 mm	10'2" / 3100 mm
Max. windrow cross-section:	up to 85 ft ² / 7.8 m ²	up to 100 ft ² / up to 9 m ²	up to 113 ft ² / up to 10 m ²
Travelling speeds (I standard, II optional)			
Wheel (mph):	I: 0-2.5 II: 0-3.7 / I: 0-4 II: 0-6 km/h	I: 0-2.5 II: 0-3.7 / I: 0-4 II: 0-6 km/h	I: 0-2.5 II: 0-5.0 / I: 0-4 II: 0-8 km/h
Track (mph):	I: 0-2.5 / I: 0-4 km/h	I: 0-2.5 / I: 0-4 km/h	I: 0-2.5 / I: 0-4 km/h
Dimensions L x W x H			
Transport dimensions Wheel:	17'11" x 9'10" x 10'9" 5457 x 2996 x 3253 mm	20'2" x 9'10" x 11'11" 6155 x 2996 x 3635 mm	22'2" x 9'10" x 11'8" 6750 x 3000 x 3450 mm
Transport dimensions Track:	17'11" x 8'4" x 10'8" 5457 x 2548 x 3253 mm	20'2" x 8'4" x 11'10" 6155 x 2548 x 3607 mm	22'2" x 9'10" x 11'8" 6580 x 3000 x 3560 mm
Working dimensions Wheel:	14'1" x 17'7" x 14'10" 4300 x 5350 x 4525 mm	14'1" x 20'0" x 15'10" 4303 x 6091 x 4815 mm	16'4" x 22'2" x 17'7" 4970 x 6750 x 5450 mm
Working dimensions Track:	13'1" x 17'7" x 14'4" 3980 x 5350 x 4380 mm	13'0" x 19'8" x 15'8" 3973 x 6003 x 4780 mm	15'6" x 22'2" x 17'7" 4720 x 6750 x 5350 mm
Weight			
Wheel:	~ 17.6 t.sh / ~ 16 t	~ 19.8 t.sh / ~ 18 t	~ 23.0 t.sh / ~ 21.0 t
Track:	~ 18.2 t.sh / ~ 16.5 t	~ 20.6 t.sh / ~ 18.7 t	~ 23.5 t.sh / ~ 22.0 t
Throughput (dependent on material)			
Throughput performance:	up to 5200 yrd ³ /h / up to 4000 m ³ /h	up to 5800 yrd ³ /h / up to 4500 m ³ /h	up to 6540 yrd ³ /h / up to 4500 m ³ /h
Options			
Mixing drum, two speed levels, lateral displacement device, central lubrication, scraper, protective ventilation, watering etc.			



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