

~2,000 m³/h **Perfect logistics Easy transport** TracTurn 3.7

Compost Turner TracTurn

Trac Turn – the flagship of tractor-driven compost turning!



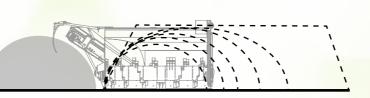




For any pile shape useable up to 2.3 m working height



The compost material is taken from the rotor, mixed and gently transported by the bellyand discharge conveyor to side, onto the next pile. Mixing the material perfectly, by not destroying the structure and laying it down in a very loose way to maximize air gaps, while permanently moving the pile from one side to the other, is the significant character of the TracTurn. From a sanitary view, this system prevents any fresh and potentially contaminated material to contact or infect readymade compost.



Here you can find the video



Compost SYSTEMS

The ideal solution when high capacity matters. High turning capacity together with best space occupation secure the fastest as well as highest throughput on your compost site, reducing labour and boosting profit.

The advantages at a glance:

- Solution with side cutter: cuts the pile up to a height of 2.3 m (depending on raw material) Easy transport from site to site with trailer and tractor • Permanent side stacking to:
- \rightarrow prevent reinfection of compost by fresh material
- \rightarrow side movement from start to finish to save wheel loader hours
- Tractor can be used for many other applications and be serviced by your local dealer
- Significant fuel reduction compared to other side stacking solutions
- \rightarrow using highly advanced latest technology tractors
- Hight resell value of tractor

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Extremely gentle working speed of rotor at 128 rpm prevents the "shredding" of contaminants such as plastic, to prevent ending up in the final product Loose pile building by conveyor





The TracTurn combines the loosening, aerating, mixing and side stacking of the material in one step to the right side (on demand also to the left side). Durability and capacity together with its flexibility to be working in any sort of pile shape, its short setup-time from transport to working mode (only 10 min) make it possible to serve several sites with one machine and can additionally boost the economy of the machine and the tractor.

Compost Turner



Requirements for the tractor:

- Recommended power: from 230 hp
- lifting capacity: > 10,000 kg (depending on tractor model)
- Supercreeper gear or vario transmission
- 12 V Power supply (min. 10 A fuse) three pin connection
- 3 hydraulic connections (two way)
- Weight to the front axle may be required, (~ 2 t - 3 t depending on tractor model)
- Three-point hitch with hydraulic top link: Kat. 3 or Kat. 4





Without cutting chain, discharge to the right

With cutting chain, discharge to the left in action



With cutting chain, discharge to the right

Technical data

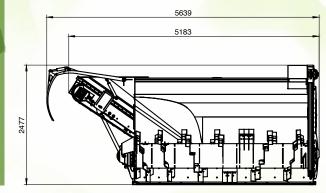
Max. working height: Rotor length: Turning quantity: Tractor power: Turning speed: Weight: 2.30 m 3.70 m 1,000 - 2,000 m³/h from 230 hp 50 - 1,000 m/h ca. 6,000 kg

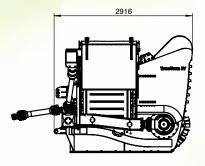
Optiones

Cutting chain Material discharge on left side

Transport dimensions

Width: 2.92 m Length: 5.70 m Height: 2.48 m





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