

# eTurner The world's first...



# ...Battery Powered, Electric Compost Turner



### eTurner E380 and E530



The eTurner makes an important contribution to the composting of biogenic waste materials. It enables the operator to control and optimize his process while achieving the highest possible product quality. The eTurner provides maximum efficiency without the need for fossil fuels.

#### EV Technology | Zero Emissions | Lowest Energy Costs | Clean Technology

Once the windrow has been identified, the eTurner turns it without the need of operator input. When the windrow is completed, operator is notified, and the eTurner automatically switches to idle mode. The eTurner is then driven by operations remote control.







- Radio controlled with semi-autonomous functions
- No greenhouse gas emissions
- Complete process control
- EV Technology assures huge maintenance savings
- Unmatched Efficiency
- Traditional/Solar Charging available
- Extra silent operation thanks to electric drive

## Technical Data

eTurner		E380	E530
Windrow width up to	m	3.8	5.3
Windrow height up to	m	1.8	2.5
Windrow cross section up to	m²	3.6	7
Surface Utilisation	$m^3/m^2$	0.95	1.32
Machine-efficiency-class A+	kWh/m³	0.05	0.05
Granular size up to	mm	200	300
Tunnel width	mm	3,000	4,500
Tunnel height	mm	1,800	2,300
Turning capacity up to*	m³/h	1,500	3,000
Drum speed	1/min	0-170	0-170
Drum diameter	mm	1,000	1,200
Transport dimensions			
Length	mm	3,930	5,430
Width	mm	2,470	2,990
Height	mm	2,230	2,730
Weight ca.	kg	8,000	15,000

\*material dependend



Effortless transporting Drum lifts up to 90°

11 mar 380





### JT RecTec GmbH

Haberstraße 42 | 42551 Velbert | Germany info@jt-rectec.com | www.jt-rectec.com

All information, descriptions and illustrations are subject to technical changes in the interest of further development. Illustrations may contain options that are not part of the series.







