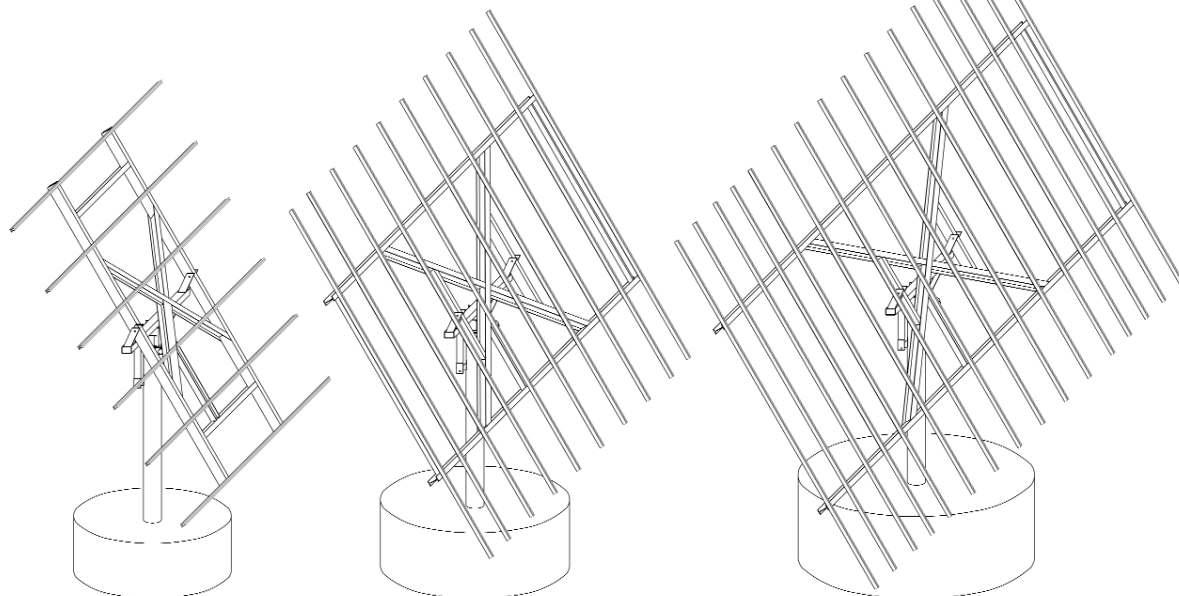


## DEGERtraker 3000NT / 5000NT / 7000NT

Dual-axis, active tracking systems



DEGERtraker 3000NT

DEGERtraker 5000NT

DEGERtraker 7000NT

### DEGERtraker 3000NT / 5000NT / 7000NT

Dual-axis, active tracking system  
suitable for all current solar modules

#### Areas of application:

- For professional power generation
- For open spaces and for installation with different mast lengths.
- For all current modules.

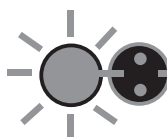
	3000NT	5000NT	7000NT
For solar energy capacity	2,000 ... 3,800 Wp	4,000 ... 6,400 Wp	6,000 ... 9,000 Wp
Module area up to	25 m <sup>2</sup>	40 m <sup>2</sup>	60 m <sup>2</sup>
Rotation angle east - west	360° with adjustable limit switches		
Elevation inclination angle	10° ... 90°		
Control unit	DEGERconector		
Energy converter	II or V		
East - west drive	drive integrated in the power head		
Elevation drive	1,000 mm stroke path	1,000 mm stroke path	1,100 mm stroke path
Internal power consumption: control mode	1 Watt		
with operating drives approx.	7 Watts		9 Watts
Power consumption per year approx.	7 kWh	8 kWh	9 kWh
Mast height	3.3 ... 5.5 m		
Weight (excluding mast)	480 kg	650 kg	1,090 kg
Maintenance	maintenance-free		
Geographic region	25° ... 60° / optional equator to 90th degree of latitude		
Art.no.:	1300001	1500001	1700001

The systems are designed in accordance with DIN 1055-4 (03/2005). Project-specific assimilation to regional provisions.  
Subject to technical changes for future improvements.

#### Scope of delivery:

Complete dual-axis tracking system, mast, aluminium solar module carrier system to fit the respective module type, DEGERconector control electronics with energy converter for extremely economical operation, foundation plan, construction plan.

**Available at any time:** From your solar equipment retailer.



**DEGERenergie**  
Tracking Systems

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