

HEALTHY SOIL AND  
STRONG PLANT GROWTH

# OX R1000m



*Pinuth*





# PREPARING PLANTING STRIPS MADE EASY

The strip tiller Ox R1000m is ideal for tractors with an output of 185 to 360 hp, and specially designed for the preparation of planting strips.

The planting strip tiller enables targeted soil cultivation for efficient and sustainable planting. It easily shreds root and soil residues while mixing the material thoroughly with the soil. This method enriches the soil naturally with nutrients.

By milling in narrow strips, it creates ideal growing conditions by loosening the soil, preventing water-logging and improving water absorption.

Plants benefit from a nutrient rich soil that creates optimal conditions for healthy root development and promotes maximum growth. A homogeneous planting strip ensures uniform growth.

Whether for the reforestation of natural disaster areas or the cultivation of plantations - the planting strip tiller ensures healthy and sustainable plant growth, saves resources and protects the soil in the long term. The Ox R1000m is also a valuable tool in erosion-prone and dry areas, increasing yield and sustainability.



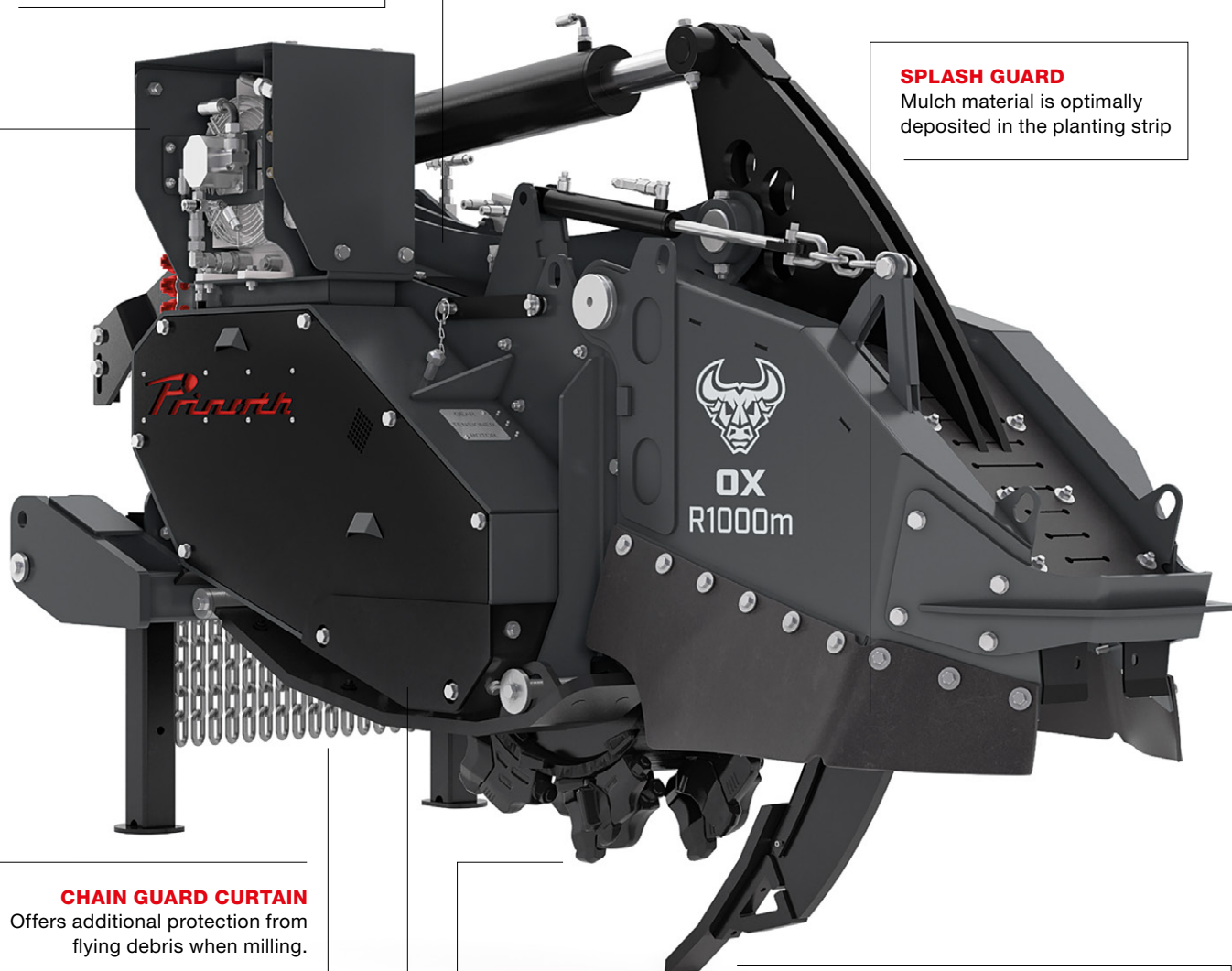
**TRANSMISSION COOLER** (optional)  
recommended from 290 hp, for  
additional cooling for the protection  
of the drive components

#### HOUSING

Reduce maintenance times with the  
easily replaceable, bolt on wear plate  
in the Hardox housing.

#### SPLASH GUARD

Mulch material is optimally  
deposited in the planting strip



#### CHAIN GUARD CURTAIN

Offers additional protection from  
flying debris when milling.

#### TWO-SIDED BELT DRIVE

for power transmission with belt tensioner:  
efficient power transmission to the rotor

#### ROTOR WITH UPT TOOL

The UPT tool system, arranged in a weight-  
optimized manner on the rotor, ensures perfect  
shredding with an optimal cutting pattern.

#### DEEP LOOSENER (optional)

The deep loosener can be adjusted to 5 positions, allowing for  
loosening below the milling soil, up to 8 in (200 mm) beneath the rotor.

#### ADVANTAGES

- Breaking up the machine-related compaction horizon
- Particularly strong root development due to deep loosening - the roots come through the layer
- Improvement of the water balance in the planting strip
- Water can drain away easily - no waterlogging in the planting strip
- No root compaction during the planting process
- Optimum conditions for healthy and fast plant growth

## TECHNICAL DATA **OX R1000m**

Recommended power	185 - 360 hp
Working width	450 mm / 17.7 in
Rotor undercut	300 mm / 11.8 in
Total width	1,200 mm / 47.2 in
Rotor diameter	1,000 mm / 39.4 in
Working depth**	up to 450 mm / 17.7 in

Tools	18 UPT09
Weight*	2,590 kg / 5,710 lbs
PTO speed	1000
3-point connection	KAT 3 / KAT 4

\* the weight depends on the configuration of the machine  
\*\* dependent on ground conditions

**Prinoth GmbH**

Im Branden 15  
88634 Herdwangen  
Germany  
Tel. +49 7557 92120  
[prinoth.germany@prinoth.com](mailto:prinoth.germany@prinoth.com)

**Prinoth AG**

Brennerstraße 34  
39049 Sterzing  
Italy  
Tel. +39 0472 72 26 22  
[prinoth@prinoth.com](mailto:prinoth@prinoth.com)

Locate your nearest sales and  
service points at **[vm.prinoth.com](https://vm.prinoth.com)**

© 2024. Technical specifications depend on equipment and may vary. Illustrations may contain optional features that do not come as standard. Prinoth reserves the right to make changes and updates at any time without prior notice. **Version 12/2024**

***Prinoth***<sup>®</sup>