

# **KONGSKILDE** *TERRA-D*



# Kongskilde Terra D

## Description

Kongskilde Terra-D is a compact fully mounted disc cultivator suitable for shallow stubble cultivation and seedbed preparation.

The Terra-D consists of two rows of discs, made into sections. The working angle from the disc is hydraulically adjustable, making it easy to adjust the implement to different soil types and working speeds.

The Terra-D is an efficient mean to reduce the field cost by reducing the number of passes in the field.

## Individual Sections

The fundamental feature of the Terra-D is the individually mounted disc sections. The disc sections are mounted in two rows, with each row running opposite to the other. Each section is equipped with notched and concave discs, which are attached to the main frame by a heavy vibrating spring. The

spring acts not only as suspension for the sections but also as protection against stones and other foreign obstacles in the field.

## Adjustable working angle

The working angle of the discs is hydraulically adjustable. It means that the intensity of the work easily can be adjusted according to the soil conditions, working speed and working depth.

## Rollers

Terra-D can be mounted with crumble rollers or cracker rollers. In front of the rollers a longfinger harrow can be mounted.

## Working depth

The Terra-D can be set to a working depth from 0-10 cm. A large diameter roller mounted behind the implement controls the working depth. The large diameter roller also ensures a good contact between plant residues



Transport width only 3 metres.

and soil, finishing the soil preparation and creating optimum contact for a fast decomposition.

## Working widths

Kongskilde Terra- D is available in the working widths of 3, 4 and 6 metres. Terra-D models with working widths wider than 3 m are hydraulic foldable to a 3 m transport width, making road transport safe and easily.



Terra-D with cracker roller and longfinger harrow.



Individually mounted disc sections.



Spring suspended disc sections

Model	Terra-D 3000	Terra-D 4000 H	Terra-D 6000 H
Working width (m)	3 m	4 m	6 m
Transport width (m)	3 m	3 m	3 m
Weight with crumble rollers	1600 kg	2400 kg	2800 kg
Working depth	0 - 10 cm	0 - 10 cm	0 - 10 cm
Hydraulic demands	1 double acting outlet	1 double acting outlet	1 double acting outlet
Diameter of discs	460 mm	460 mm	460 mm
Number of discs	32	44	64
Number of disc sections	8	12	16
Number of bearings	8	12	16



**Kongskilde Industries A/S**  
 Skælskørvej 64  
 DK-4180 Sorø • Denmark  
 Tel. +45 33 68 35 65 • Fax. +45 33 68 86 22  
 mail@kongskilde.com  
 www.kongskilde.com