



# BIOROTIX 3000



## BIOROTIX 3000 OVERTOP CULTIVATOR

The BioRotix overtop cultivator is specially designed to easily undercut old turf, preparing seed for new turf, and adding green manure or creating seedbeds.

The BioRotix overtop cultivator rotor is equipped with 132 wide hooks which rotate contrary to the direction of travel. The hooks open up the top layer of soil in small sections and reach down to a maximum depth of 16 cm. This ensures an airy top layer, while allowing the underlying layers to retain their capillary action. This means that even during heavy rainfall, water can properly penetrate the deeper layers of the soil.

The hooks are mounted in a random order for optimal soil distribution with zero jacking.

The rotor throws the soil back against an adjustable spring steel bar rack. Clods and crop residue fall directly into the bottom of the seedbed and are then covered by a layer of fine soil, forming the perfect seedbed foundation.

The side plates far to the rear and the specially formed flat scraper plate keep the soil well compacted.



*BioRotix 3000 with crumbler roll*



*An optional packer roll is also available*



*Hooks are mounted in a random order*

### Technical details

Operating width	3,000 mm
Ø Rotor	660 mm
Max. operating depth	16 cm
Rotor rotation speed	309 rpm
Gearbox	1,000 rpm
max input	220 hp/162 Kw
Number of hooks	132
Power take-off	cam clutch 1.3/8-6 linkage
Three-point	Cat. 2
Weight	approx. 1,800 Kg

### Options

- Packer roll Ø 500 mm + scrapers
- Crumbler roll Ø 500 mm
- Input plates
- Hydraulic adjustment on flat scraper plate
- Tyres 2x2 20x10.00-8 6pr
- LED lighting

Illustrations, dimensions and weights may be altered without prior notice.