



SPRING TINE CULTIVATOR

Terrakan R6 BIO



**The universal spring tine cultivator, especially for biological field management.
A flat tillage without reconsolidation is the main application of the R6 BIO series.**

Main fields of application of the Terrakan R6 BIO:

- Loosening and aeration of the soils without reconsolidation
- Flat stubble tillage without reconsolidation
- Weed control against resistances
- Working in of liquid manure and farm manure
- Seedbed preparation

Optional front tools

- Vibro board ZT80 - allows ideal levelling for seedbed preparation. Crushes frozen crops and cuts them out in working direction.
- Waved disc roller WSW - crushes frozen crops and improves the mixing of crop residues.



Tines

- Hercules tines 70x12 mm



Shares

- Slim share (standard)
- Broad share B200 (optional)
- Broad share V220 (optional)
- Slim share X35 HM (optional)
- Broad share X200 HM (optional)



Depth guidance

- Support wheels mounted on the front allow exact depth guidance and adaption to the ground. An already worked surface will not be run over again.
- large-dimensioned pneumatic tires ø500x200 mm
 - optionally front or side mounted
 - tool-free adjustable

Mixing

- Optimum mixing and crushing effect thanks to robust and vibrating spring tines 70x12 mm.
- 6-row tine field with a spacing of strokes of 130 mm.
- Optional broad shares allow a complete cut of the floor over the entire working width.

Levelling

- Ideal levelling with the optional double levelling tines
- Spring-loaded and can be folded up without tools.
- Perfect field border thanks to the optional side levelling tines or side plates.

Straw harrow

- A standard big dimensioned straw harrow ø12 mm halves the spacing of strokes of the tine field to 65 mm.
- Tool-free adjustment
 - Adjustable in pressure and tilt
 - Halves the spacing of strokes to 65 mm

| Terrakan R6 BIO | Working width cm | Transport width cm | Transport height cm | Spacing in strokes approx. cm | Spacing in beams cm | Amount of tines | Hydr. foldable | Power demand kW / HP | Weight kg |
|------------------------|------------------|--------------------|---------------------|-------------------------------|---------------------|-----------------|----------------|----------------------|-----------|
| 3000 | 300 | 300 | -- | 13 | 48 | 22 | -- | 60/80 | 790 |
| 5000 | 500 | 255 | 300 | 13 | 48 | 38 | ja | 90/120 | 1650 |
| 6000 | 600 | 255 | 350 | 13 | 48 | 44 | ja | 100/140 | 1860 |