



# Seedbed combination

Terrastar

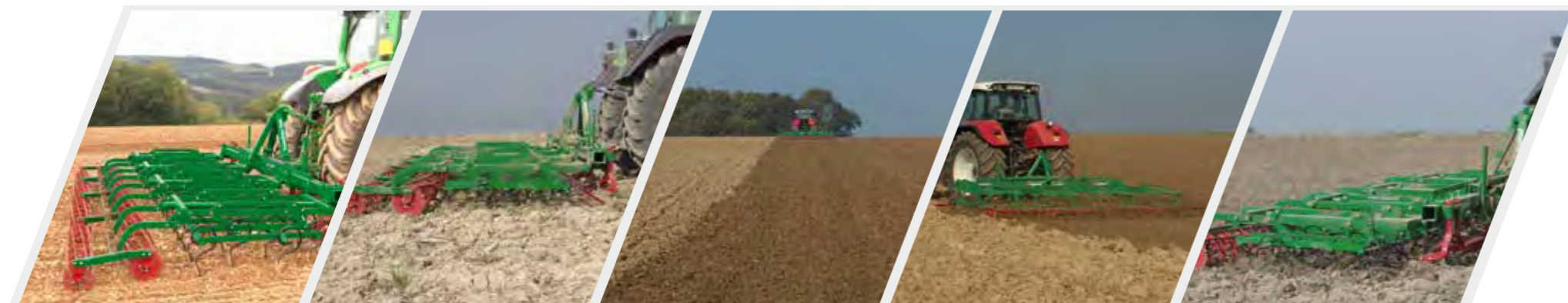


# Terrastar

The new seedbed combinations TerraStar bring optimal preconditions for a perfect seedbed. The TerraStar with working widths from 4 to 8 m is the guarantor for optimal levelling and crumbling with high area performance. The final location locking technology on the main frame and parallel guided depth guidance of the different harrow sections care for a constant depth of the seed and stimulate the germinating.



## FULL AREA LEVELLING, INTENSIVE CRUMBLING RESULT IN AN OPTIMAL SEEDBED.



## SEEDBED COMBINATIONS WITH EXACT DEPTH GUIDANCE MEET HIGHEST DEMANDS.

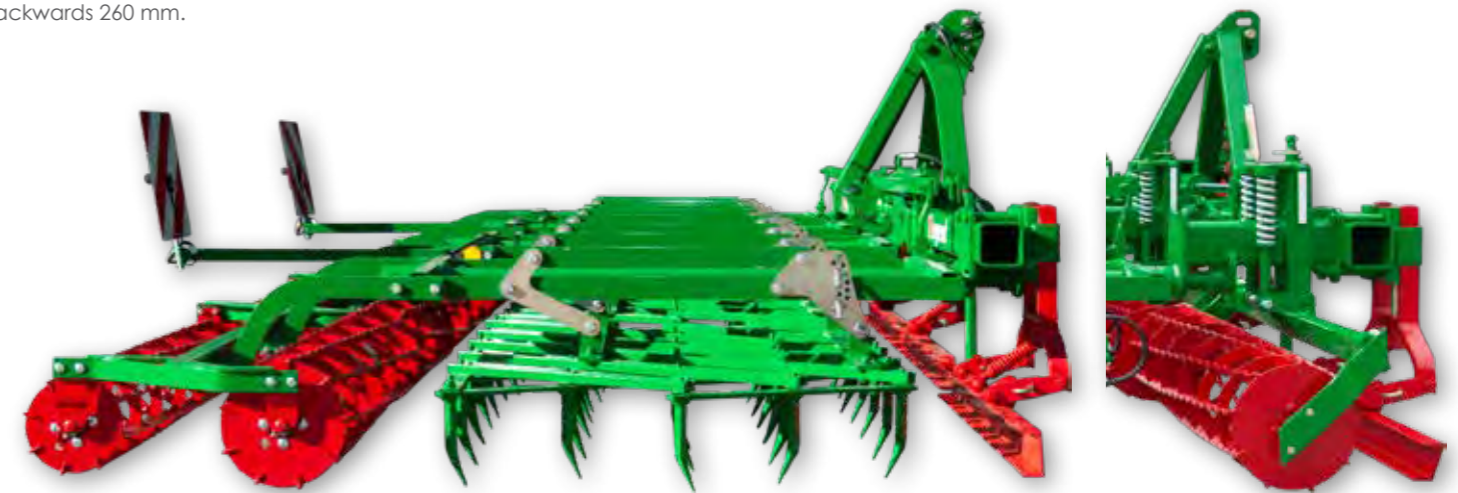
### High stability for a longer durability.

By using of high-value steels on the screwed headstock and the supporting frame highest stability is reached. The supporting arms of the TerraStar are made of special spring steel which catches vibrations at higher loads.

The pocket suspending in series cat. II and III enable an easy adaptation to different tractors (beginning from type TerraStar 520)

### Crumbling

The crumbling double rollers with corrugated flat bars care for a good crumbling and an ideal seed-soil contact. Big dimensioned ball bearings on the crumbling rollers care for a long durability. By the suspension of the rollers in the middle a constant distribution of pressure is reached. Diameter of crumbling roller in front 320 mm and backwards 260 mm.



### Levelling

The springed levelling bars level the surface over the whole working width also on big roughness (e. g. tractor tracks) Working depth adjustment infinitely variable.

### Cultivation

Parallel guided harrow sections care for an exact depth guidance. According to soil structure different tine shapes can be chosen. Big advantage especially in maize and beets seeding. Working depth adjustment simple with socket pin over hole locking disc.

### System Exakta

All TerraStar models can be equipped additionally with a pre-crumbling roller tiller = Exakta.

The system TerraStar – Exakta from Regent enables the seed preparation according to soil structure in only one crossing. By the pre-crumbling roller tiller an even finer crumbling can be reached. The advantage – air and thermal energy promote the germinating, especially for fine seeds as sugar beets and rape.

### Track eradictors



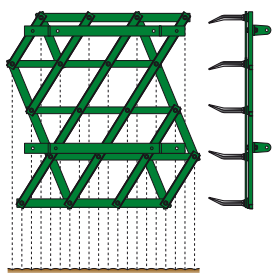
Fig. SV6

Track eradictors for levelling bar

➤ The springed track eradictors easily can be accommodated to different tractor tracks by removing side-wards.

## For each soil structure the right tine.

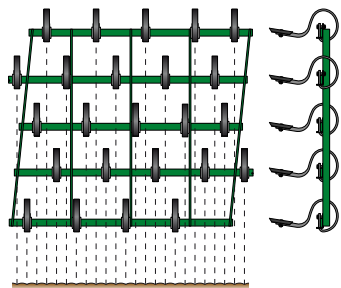
The harrow sections can be equipped according to soil constitution with different tines. All tines are made of high quality welded materials. Spring tines, culture harrow tines and JP-culture harrow tines are additionally equipped with wear proof changing shares.



### Field harrow tines

- 20x20x220 mm
- 5 rows, spacing in strokes 58 mm

for normal to middle soil conditions

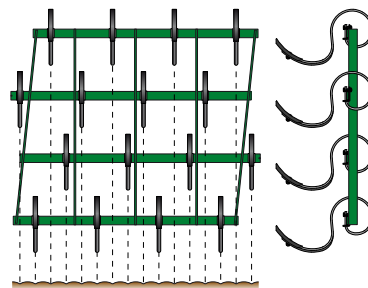


5-rows

### Spring tine

- 32x10x295 mm
- 4 rows, spacing of strokes 90 mm
- 5 rows, spacing of strokes 56 mm

Constant loosening effect through vibration for flat seedbed preparation, also suitable for stony soils.



4-rows

### Culture harrow tines

- 32x10x410 mm
- 4 rows, spacing of strokes 100 mm

for deep working

### Culture tines JP

- 32x12x410 mm
- 4 rows, spacing of strokes 100 mm
- 5 rows, spacing of strokes 65 mm

for deep cultivation, suitable for stony soils, high thoroughfare

## Levelling bars

- by the straight position of the bars the rough clods and the deep tractor tracks are treated optimally
- for easy flowing soils it is advantageous to fix the levelling bars in dragging position



Simple adjusting of the levelling bars from grasp to dragging.



## All TerraStar models are folded hydraulically.



- The main frame locks the frame side parts at the folding in working position.
- The seedbed combination thereby becomes a rigid unit over the whole working width.



TerraStar	Sections	Working width cm	Transport width cm	Weight in kg	
				Spring tine harrow section	Version <b>Exakta</b>
440	3	440	255*	1180	1510
520	4	520	300	1500	1790
600	4	600	300	1560	2010
750	6	750	300	2080	2700
800	6	800	300	2280	2890

Weight with spring tine harrow sections and ZWK

\* Transport width type 440 (255)

without levelling bar or version Exakta!