

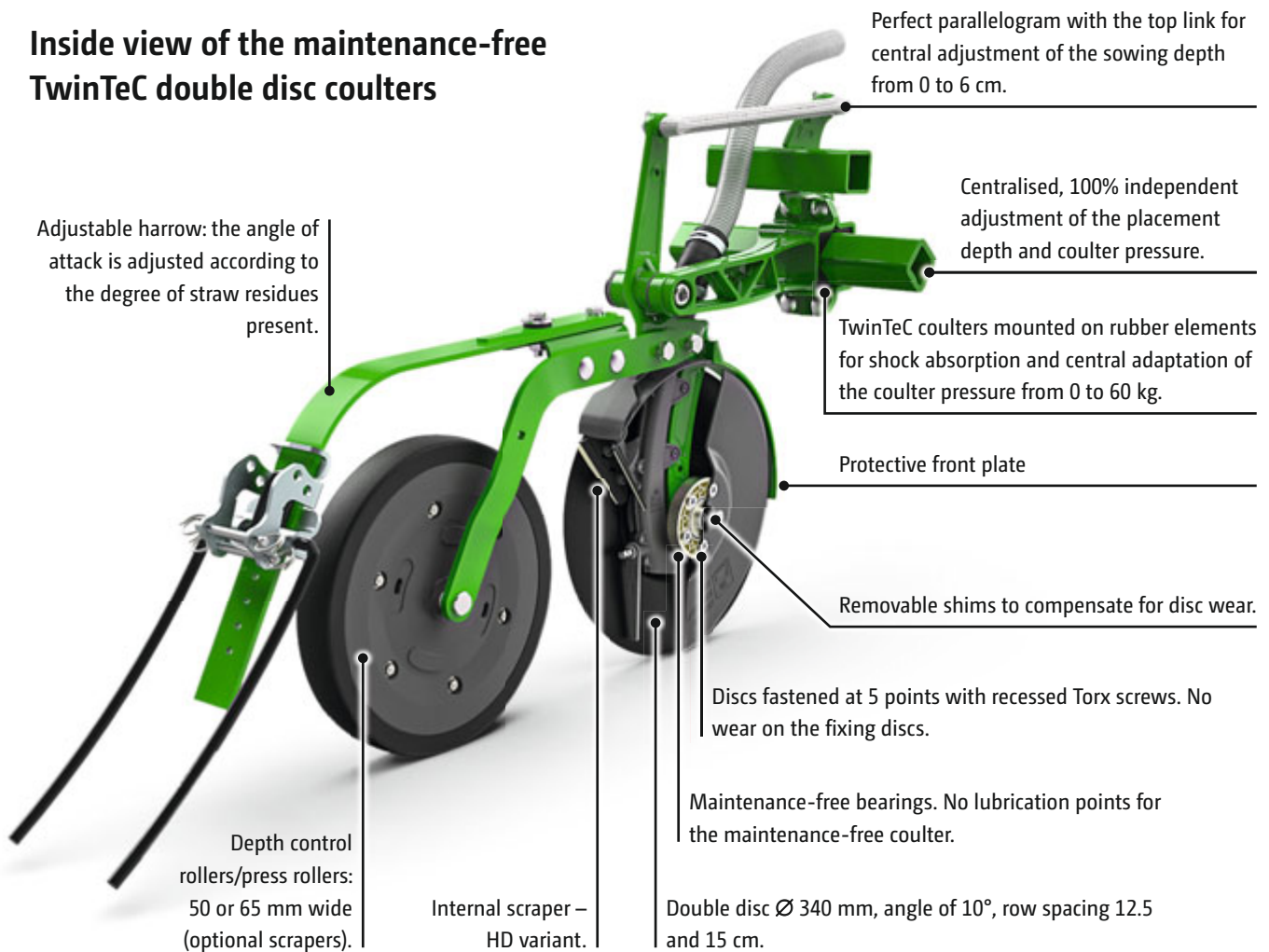
TwinTeC coulters

The high-output double disc coulters



❗ “We very much liked the TwinTeC coulters system.”
 (“agrarheute” – magazine test report with Centaya 3000 Super · 06/2018)

Inside view of the maintenance-free TwinTeC double disc coulters





The hard metal internal scraper for sticky clay soils ensures problem-free coulters running



Central setting of the sowing depth

Precise and high-performance – with up to 60 kg coulters pressure

Equipped with the high-performance TwinTeC coulters, the seed drill has a precise and robust double disc coulters. With a disc diameter of 340 mm and a coulters pressure of 60 kg, the coulters provides very precise and neat seed placement, even at higher speeds and on inconsistent soils. Thanks to the parallelogram guidance of the coulters, the coulters pressure and the placement depth can be adjusted independently, so that optimum seed placement is ensured. The coulters impresses with its smooth running, even under the most difficult of conditions.

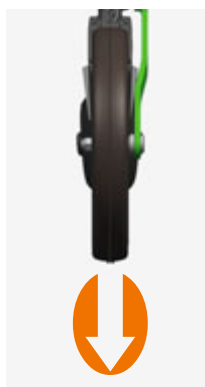
Advantages of the double disc coulters:

- ✓ Its high level of flexibility permits central independent adjustment of the placement depth and the coulters pressure
- ✓ Highly precise seed placement as a result of its very smooth and clean running
- ✓ Consistent sowing depth via the high, constant coulters pressure of 60 kg
- ✓ Excellent ground contour following for the coulters, due to the parallelogram coulters guidance
- ✓ Simple central working depth adjustment
- ✓ Reliable blockage-free sowing, even under difficult conditions, as a result of the high throughput ability

Central setting of the sowing depth

A depth guidance roller behind each TwinTeC coulters provides precise depth guidance, thereby ensuring that the placement depth of each individual TwinTeC coulters is maintained. Thanks to the large coulters clearance of 195 mm and the linkage to the depth guidance roller via the top guided roller carrier, sufficient space remains, meaning that blockage-free operation is possible. Due to the low angle of attack of the sowing discs of 10°, excellent material passage is ensured even at high forward speeds and with large amounts of crop residues.

There is a choice of two different depth guidance rollers. The Control 50 mm depth guidance roller has a high through passage and is ideal for heavy, hard soils. On the other hand, the Control 65 mm depth guidance roller offers a higher carrying capacity, which is ideal for lighter soil types.



Control 50 depth guidance roller



Control 65 depth guidance roller