

# **Overseeder DZ Agri Twin**

Total solution for intensive and large-scale grassland management.



#### Supplied as standard with

- Calibration tray. Handy tool for the calibration test. Easy to store.
- Gas strut. Opens and closes the lid of the seed hopper smoothly.
- LED lighting. Clear, bright light ensures safe road transport and clear signals.
- Platform. Helps fill the machine safely.
- Digital hectare counter. Registers how many hectares have been sown.
- Sight glass. Shows the level in the seed hopper.
- Universal dosing roller. Enables accurate dosing of grass seeds (5-75 kg/ha).
- Reflective side marker boards/disc guards. Automatically shields the discs for safe road transport.
- Folding steps. For easy filling from the platform.

#### **Added value options**

- Heavy cast iron packer ring roller. Inhibits growth of problem grasses and promotes the shoot formation of good grasses.
- Scraper for packer ring roller. Ensures each moveable packer ring stays clean. Suitable for working in wet, heavy conditions.
- **Electronic Dosing System (EDS).** Dosing rate can be adjusted from the tractor cab, for example in bare patches or headlands. The system includes an electronic sensor that gives a clear acoustic and light signal when the seed hopper is empty.
- Cam wheels for fine or coarse seed. Enables small amounts of fine seed or large amounts of coarse seed to be sown.
- **TÜV equipment with LED lights.** Marker boards and lighting approved by German TÜV, incl. registration plate holder with lighting, ensure safe road transport.
- Stone protection. Prevents stones, clods and crop residues entering and blocking the discs.
- **Protection cover.** Protects the discs and keeps them clean. Prevents slaking and crusting of elements from the rear.
- K50 tow bar with 19 mm pin. To transport a trailer incl. light connector kit.
- Pre-roller. Compacts the loose soil behind the tractor wheel. Easy to adjust with the adjustment spindle.

#### **Connections**

- 2x double-acting hydraulic valve
- 1x hydraulic pressure-free return
- 12 Volt light connector

#### **Technical specifications**

• Suitable for: grassland and hilly conditions

• Seed dosage: 3 - 190 kg per hectare (continuously adjustable)

Sowing depth: 0-25 mm

Working speed: 10-12 km per hour

• Hydraulic fan: max. 25 litres , 160 bar

• Discs: 2x sharp cutting discs Ø 406 mm and maintenance-free bearings

• Element: 11 cm progressive coil spring

• Turf guard: adjustable

• Pressure roller: 440-580 litres; height adjustable and refillable

• Calibration: calibration table and calibration tray

Mounting: 3-point; CAT 3Depth adjustment: top link

• Row distance: 7.5 cm

Туре	Roller	Weight	Seed hopper volume	Tractor power	GPS working width	Transport dimensions (lxwxh)
DZ 344.07.5	Smooth	2.000 kg	450 litre	125 hp	4.35 m	1.49 x 3.00 x 2.20 m
DZ 344.07.5	Packer ring	3.250 kg	450 litre	150 hp	4.35 m	1.49 x 3.00 x 2.20 m
DZ 358.07.5	Smooth	2.695 kg	450 litre	150 hp	5.70 m	1.49 x 3.00 x 2.90 m
DZ 358.07.5	Packer ring	4.285 kg	450 litre	180 hp	5.70 m	1.49 x 3.00 x 2.90 m

## Smooth roller compared with packer ring roller

#### Smooth roller:

- Lighter in weight, but can be filled with water.
- Attractive price-quality ratio.
- Compacts soil and the cut.
- Levels rough surfaces.

### Packer ring roller:

- Follows the contours of the field perfectly as the rings (discs) move individually with a height variation of 5 cm.
- Individual discs press the cut from the side to optimally enclose seed in the soil.
- Inhibits growth of problem grasses (with short roots).
- Promotes shoot formation of good grasses.

