



# AGRITEC – Flail mower GS51



## Short description of GS51–280V

The **AGRITEC** GS51–280V flail mower has been specifically designed to be used with tractors and carrier vehicles of **90–150 hp** with a PTO drive of 540 or 1000 U/min.

The GS51–280V is equipped with a three–point linkage in the **rear or the front**, CAT.1 or CAT.2. This is equipped as a standard with a **hydraulic** side shift.

The **shape of the housing** ensures an **optimal** and **turbulence–free** flow of materials. The heavy (1,080 g), **self–sharpening** pruning hammers combined with the standard built–in **fine mower profiles** provide the best possible **grinding** of the mulch material, thus ensuring a rapid **decomposition**.

Due to the **high throwing speed**, the mulch material is kept by the air behind the rear roller on the entire working width, thus the water balance of the soil will be positively influenced. Even bushy materials with strong, knotty parts up to  $D = 6$  cm, as well as strawy plants are securely absorbed and crushed.

The rotor is made of high quality seamless drawn **precision tubular steel** and is electronically balanced at full operating speed. This **ensures an extremely smooth operation during continuous use**.

Model	Operating width	External width	Side shift	Weight	Blade	Power requirement
GS51–280V	280 cm	300 cm	50 cm	955 kg	24	90 – 150 PS

## Technical features

- CAT.1 and CAT.2, 540 or 1000 U/min **front** and **rear mounting**
- Free–wheeling integrated in transmission
- Gearing with **through shaft** for **combined** rear and front mounting
- **Extremely large** rotor diameter
- Stable rotor made of **precision tubular steel**, **electrically balanced**
- **Self–cleaning** rear roller
- Standard **skids** and **fine mower profile**
- Soil–conserving oblique rear roller

**AGRITEC** specialist dealer

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