

DATA: BIOCHIPPER 600 HYDRAULIC HINGED

Working width: 6 m
 Performance tractive unit: 220 PS
 Performance ha/h at 5 bis 10 km/h: 2.5 bis 4 ha/h
 Weight: 4,000 kg

The driving speed depends on the volume of the material.



Solutions for green energy

We are your partner for the conversion of field residues into valuable raw materials. From harvesting to dosing, processing, foreign body separation, conveyor technology, control and electrics, we supply interface-free complete systems including CE certification and risk analysis.



BIOFEEDER
 The feeding technology for residual materials



BIOCRUSHER
 The all-in-one system



BIOMERGE
 The liquid mixing system



BIO CHIPPER

HARVESTING TECHNIQUE FOR FIELD RESIDUES



FIELD RESIDUES ARE TOO PRECIOUS NOT TO BE USED.

Use your field residues!



With the BioChipper, a mulching concept with swath merging developed by us, the harvesting of field residues such as maize straw, rape straw, catch crops and landscape maintenance material can be carried out with a very low degree of contamination.

In the case of field residues such as maize straw or rape straw, the BioChipper sucks up the straw lying on the ground, shortens the stubble and at the same time mulches the material, which is then combined into a swath via a conveyor belt without contact with the ground. In the case of landscape maintenance material, the plant is mown by the mulcher, mulched and also brought to a swath via a conveyor belt. This swath can then be easily transported away by loader wagon or forage harvester.

The BioChipper is offered with a working width of 6 metres, so that a swath distance of 12 metres is achieved when driving in the opposite direction.

We have been working on the increasing use of organic residues for many years. Our know-how enables the efficient utilisation of previously unused materials. One major challenge is the harvesting of field residues.



ADVANTAGES OF THE BIOCHIPPER

- Gathering, chaffing and swathing in one working step
- Applicable after every harvest
- Can be used for mowing and swathing standing plants such as grass
- Low contamination in the material
- Material intake without contact with the ground
- Shortening of the stubbles
- Only one crossing necessary
- Easy removal with pick-up
- Reduction of pests
- Improvement of field hygiene
- Easier subsequent soil cultivation
- Suitable for all field residues and fallow land