



WOOD CHIPPER

STUMP GRINDERS

HFG II HFG IV HFG V

HFG VI HFZ FEINZERKLEINERER

WOOD AND GARBAGE CRUSHERS

BIO SHREDDER

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Generel information Technical Specifications Accessories Videos

Technical Specifications: HFG V

Type series:

Type Drive Output

HFG V Turbo-Diesel, Euro III 354 kW

(80 km/h axle)

HFG V E/S E-Motor 250 kW

stationary system with steel supports and switching cabinets at the system

Technical Equipment:

Undercarriage:

• Welded steel profile construction with towing device pursuant to DIN

Undercarriage:

Tandem low-loader unit approx. 18 to.
TÜV acceptance for 80 km/h axle

Supply belt:

• Highly wear-proof forged special chain

Infeed belt width: 1,500 mmInfeed belt length: 4,000 mm

Brake system:

Double-line compressed-air brake system with ABS

Tyres: 4 size 385 / 65 R 22.5

Lighting:
• Pursuant to StVO

Hydraulic system:

Infeed roll with supply belt with one separate drive and gear each. The infeed belt and infeed roll speeds can be set smoothly. Overload protection by speed monitoring and reversing

Hydraulic tank with a content of 220 litres.

Infeed:

• The infeed roll is hydraulically driven, mounted in a swinging arrangement and is guided by 2

acks.

The infeed opening is approx. 540 mm high and 1,500 mm wide.

Striking 42 hammers

Hammer tips can be replaced separately.

Striking mechanism width: 1,500 mm

Rotor diameter: 1,000 mmRotor speed: 1,000 rpm

Engine: • CAT turbo diesel with an output of P = 354 kW, EURO III

Drive:

Composite V-belts (8-groove) with hydr. belt tensioners as coupling

Dimensions:

See set-up plan and scope of deliveryTotal length: approx.8,900 mm

Width: 2,470 mm

Height: approx 3,800 mm

Towing eyelet height 900 mm

Hopper opening length 4,800 mm

Hopper opening width 1,900 mm

Tank volume: 516 litres

Throughput: 100-150 m³/h and more, depending on material

Paint:

Special paint – all RAL colours (standard RAL 5010)