

Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours, drive power 30 kW, profiled V-rotor 800 x 260 mm



The shredder was only used sporadically for wood and plastic shredding and is in good, ready-to-use condition. The machine is available at short notice.

Technical data wood and plastic shredder:

Manufacturer WEIMA Maschinenbau GmbH

Type WLK 800

Year of construction 2018

Operating hours 1,192 hours

Drive power 30 kW

Speed 90 rpm

Rated current 70 A

Slow-blow fuse 80 A

Hydraulic pressure for horizontal slide 160 bar, load-dependent or pulsed control selectable

Rotor type profiled V-rotor

Rotor diameter 260 mm

Rotor length 800 mm

Rotor speed 80 - 125 rpm

Number of cutting crowns, concave, 2-row, 42 pieces

Cutting crown size 40 x 40 mm

Grain size 15 - 80 mm

Feed opening 800 x 1450 mm

Cutting chamber dimensions 720 x 700 mm

Hopper capacity 0.8 m³

Machine dimensions 2,590 x 1,745 x 2,180 mm (l x w x h)

PLC control Siemens SIMATIC S7-1200

Screen basket with 30 mm hole size, can be folded downwards

Shredder transport weight 2.8 tonnes

Machine equipment:

Segmented floor 2-sided

**Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours,
drive power 30 kW, profiled V-rotor 800 x 260 mm**

Free-cutting hopper
Electromechanical drive with WEIMA WAP gearbox
Hydromechanical starting clutch
V-rotor (2-row)
Adjustable counter blade for regulating the cutting gap
Reversible counter blade
Remote bearing for easy maintenance

Condition of the shredder:

The shredder was only used sporadically for wood and plastic shredding and is in good, ready-to-use condition. The machine is available at short notice.

Scope of delivery:

1 Weimar WLK 800 shredder with control cabinet

Comments:

The documentation (Manual, electr./hydr.-drawings), are completely available. Inspections are possible after agreement. We will not assume liability for the given technical data and possible errors.

Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours, drive power 30 kW, profiled V-rotor 800 x 260 mm



Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours, drive power 30 kW, profiled V-rotor 800 x 260 mm



Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours, drive power 30 kW, profiled V-rotor 800 x 260 mm



Single shaft shredder WEIMA, type WLK 800, yoc 2018, only 1,192 operating hours, drive power 30 kW, profiled V-rotor 800 x 260 mm

