



WILLIBALD

The Premium Shredder

**MZA
SERIES**



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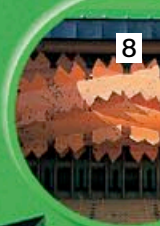
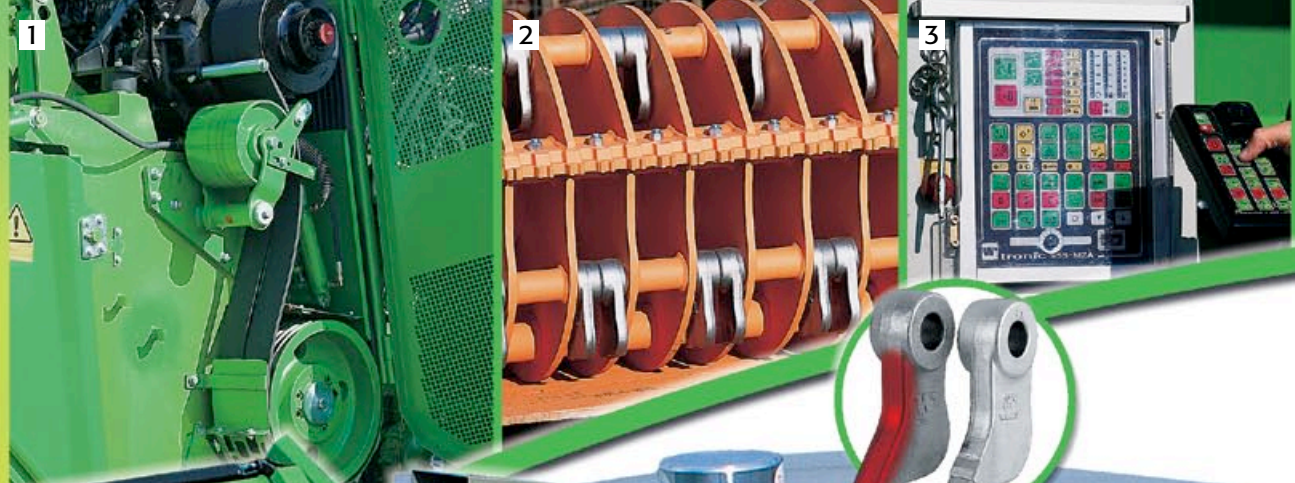


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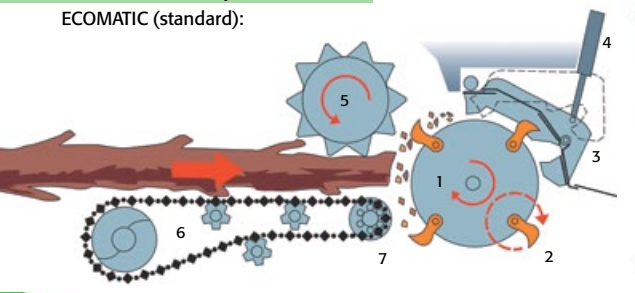
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- 1 Automatic power belt drive
- 2 New rotor design with fixed shredding segments and free-swinging flails both easily replaceable
- 3 W'tronic system – electronic control unit with remote control
- 4 Hydraulic feed hopper extension
- 5 Hydraulic flail shaft extractor
- 6 Large side doors for storage and tool storage
- 7 Shaker screen
- 8 Aggressive infeed roller
- 9 Infeed hopper



The MZA Principle
ECOMATIC (standard):



- 1 Rotor
- 2 Flails
- 3 Adjustable crusher rakes
- 4 Hydraulic cylinder
- 5 Infeed roller
- 6 Infeed conveyor
- 7 Drive shaft

- 10 Infeed conveyor
- 11 Hydraulic drawbar support
- 12 Wheel drive
- 13 Crawler track type chassis
- 14 Adjustable crusher rakes for exact sizing of output material

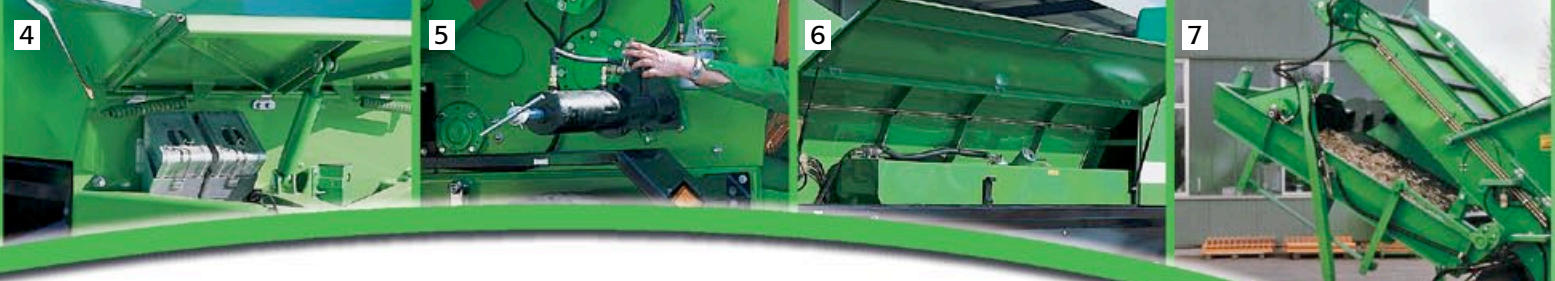


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NEW
shaker
screen

New and advanced. The Willibald shredding advantage.

At Willibald, technical innovation is obligatory and represents a substantial advantage for our customers. Commitment to innovation and development have made the name Willibald synonymous with advanced shredding technology. ■

Willibald is famous for its pioneering developments such as its Shaker Screen for the MZA Series.

Benefits to customers include:

- 1 Shredding and separating are performed in one operation
- 2 Fixed shredding segments and flails are easily replaced
- 3 Bio-mass production is achieved at low cost

All this adds up to better efficiency and increased profits

MZA
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Tool replacement made easy:

- Lowerable discharge conveyor
- Large doors for easy access
- Integrated hydraulic flail shaft extractor



Technical specifications

Technical specifications	MZA 2200	MZA 2800	MZA 4100	MZA 4600
Engine	MAN	MAN	MAN	MAN
Power (kW/hp)	162/220	206/280	309/420	338/460
Throughput				
· greenwaste	up to 50 m ³ /h	up to 80 m ³ /h	up to 140 m ³ /h	up to 180 m ³ /h
· bark	up to 70 m ³ /h	up to 120 m ³ /h	up to 180 m ³ /h	up to 230 m ³ /h
· waste wood	up to 30 m ³ /h	up to 60 m ³ /h	up to 90 m ³ /h	up to 120 m ³ /h
Feed opening				
· width	1450 mm	1450 mm	1450 mm	1450 mm
· height	350 mm	520 mm	520 mm	520 mm
Flail shafts / Flails	3/24	4/48	4/48	4/48
Rotor diameter	800 mm	1000 mm	1000 mm	1000 mm
Loading height	1950 mm	2060 mm	2060 mm	2060 mm
Dimensions in mm	9400x2460x3400	10700x2550x3800	10700x2550x3800	10700x2550x3800
max. weight	11000 kg	15500 kg	16000 kg	16000 kg

Options	MZA 2200	MZA 2800	MZA 4100	MZA 4600
Discharge conveyor	■	■	■	■
Magnetic separator	■	■	■	■
Wheel drive	■	■	■	■
Remote control	■	■	■	■
Central lubrication system	■	■	■	■
Hydraulic flail shaft extractor	-	■	■	■
Reversible fan	■	■	■	■
Hydr. feed-hopper extension	-	■	■	■
Additional fuel tank	-	■	■	■
Working lights	■	■	■	■
Crawler track type chassis	■	■	■	■
Shaker screen	-	■	■	■
Noise reduction system	■	■	■	■

■ optional

- not available

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Note: Due to a policy of constant product improvement, specifications may be subject to change.

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