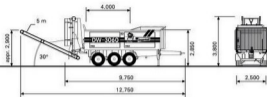


DW 3060 Buffalo

Technical Data (dimensions in mm)



Permissible total weight	22.5 t
Description	Mobile shredder (single-shaft principle) mounted on central-axle trailer for 80 km/h according to road traffic regulations with ABS
Drive	Diesel engine
Type	DaimlerChrysler OM 457 LA
Rated power	315 kW (430 hp), 1,800 rpm
Emission standard	EUROMOT 2
Fuel tank	2 x 300 l
Roller	
Length	3,000 mm
Diameter	600 mm
Speed	32 rpm
Tooth width	60 mm
Tooth number	21 pc.
Comb	
Length	3,000 mm
Tooth width	60 mm
Tooth number	22 pc.
Discharge conveyors	lower transfer belt rear belt
Width	1,000 mm 1,200 mm
Length	3,335 mm 5,000 mm
Belt speed	2.2 m/s max. 2.3 m/s max.
Options	Remote control, additional hydraulic connection, overband magnet, magnetic head pulley, damping facility, comb lengthening, hydraulic drive



Doppstadt

DW 3060 Buffalo

Single-shaft high-torque
shredder



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January 2005, specifications subject to technical alterations.
The specifications are approximate. Illustrations and descriptions might include options that are not part of the standard equipment.

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11 Garbage

12 Heavy waste, organic waste

13 Bulky and industrial waste

14 Waste wood, pallets

>>> **The solution of the most difficult shredding problems...**

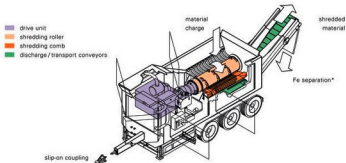
...is easy for the DW 3060 Buffalo with the hydraulically controlled shredding comb. Shredding is carried by a single-shaft. Thanks to various, quickly replaceable tools, the DW 3060 can be adjusted to the different shredding tasks. The efficient mechanic power transmission is carried out by a direct drive by planetary gear. The shredder is extremely mobile thus ensuring a quick and flexible application. The noise level and the fuel consumption of the motor are very low. The motor is a EUROMOT 2 with high torque and extremely economic.



- 33 The cooler is equipped with a reversing facility and thus self-cleaning. The low speed keeps down the noise level.
- 33/1/2 Powerful direct drive with electric reversing facility. The motor is easily accessible from 2 sides.
- 33/3/4 Optimum roller teeth tear the material through the hydraulically controlled shredding comb, the comb opens automatically in case of large foreign objects in order to protect the machine and to reduce the tool wear.
- 33/5 The comb elements are secured by wedges, easily accessible from outside and therefore quickly replaceable.
- 33/6/7 Easy operation, exact adjustment and reading of the machine data by multifunction display. The machine can be moved by wheel loader and slip-on coupling. Machine operation at control panel*.
- 33/8 The machine is ready to work within a few minutes thanks to the hydraulically foldable rear conveyor.

Shredding of bulky waste, domestic waste, garbage, green waste, industrial waste, mixed construction waste, organic waste, roots and waste wood.

The DW series of shredders also includes hook-lift solutions, semitrailers, stationary machines and tracked machine. Diesel and electric drives of most different sizes of machines are available.



* option

