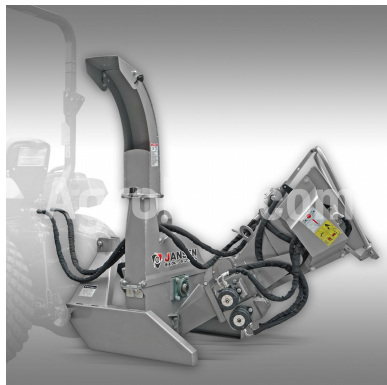


BX-42RS

Shredder, Chipper, Wood Chipper, Wood Shredder, Tractor

Item no.: J33-10279

**Seller**

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<https://agrohof.com/product/bx-42rs-shredder-chipper-wood-chipper-wood-shredder-tractor>

**Parameters**

Name	Value
Weight	290 kg
RPM	540 rpm
Dimensions	1020x1070x1520 mm
Tractor Power	min. 25-30 HP

Description

The JANSEN® BX-42RS is the smallest yet most powerful tractor shredder with hydraulic feed in our BX series. Even in this size class, the JANSEN® BX-42RS is equipped with impressive functions that ensure efficient wood chipping and shredding. This tractor shredder is therefore also the ideal choice for farmers, landscape gardeners and anyone looking for a reliable and powerful solution for shredding wood material.

FACTS THAT SPEAK FOR THEMSELVES!**Hydraulic feed:**

The hydraulic feed makes the job easy and effective. The two large feed rollers automatically feed and crush without additional work.

Variable feed speed:

The variable feed roller speed allows you to adjust the machine for different material diameters. From small to large diameters – it does it all. The maximum diameter for shredding material is 10 cm.

Safe operation and powerful drive:

The included PTO and built-in safety shear pin make the JANSEN® BX-42RS compatible with tractors up to 80 HP. The solid construction ensures safe and reliable performance. This machine requires a minimum tractor engine of 25-30 HP and a PTO speed of 540 RPM.

Solid construction and low maintenance:

The material thicknesses of this chipper ensure durability. The machine is designed to be low maintenance, and the flywheel cover can be opened with just a single screw to access the four knives. These knives are double-sided and if needed can be turned.

Practical design for flexibility:

The easy-fold chute and a swivel discharge chute offer easy transport options and adapting to various working conditions. An optional 50 cm discharge chute extension is sold separately.

TECHNICAL DATA:

Tractor power: min. 25-30 HP

Cut material: Ø up to 100 mm

Drive: P.T.O. (included)

RPM: max. 540

Roller in-feed: hydraulic (via tractor hydraulics)

Feed roller hydraulic flow rate: from 10 L/min

Mount: 3-point linkage from Cat. I

Flywheel diameter: 63,5 cm

Number of knives: 4 knives, 1 counter knife

Dimensions: approx. 102x107x152 cm (LxWxH)

Total weight: approx. 290 kg

Package dimensions: approx. 140x80x108 cm (LxWxH)

Shipping weight: approx. 318 kg

IMPORTANT TO KNOW:

A tractor shredder is not ideally suited for needle-like materials such as spruce, pine, or cedar, and the desired result may also be lacking for willow. These materials are simply too soft for the feed rollers and flywheel, which can result in poor performance. Certainly, a better result can be achieved by adding wood branches or by processing certain diameters, but this is often not satisfactory.

Also, for the production of wood chips intended for a wood chip heating system, a tractor shredder is rather unsuitable as it does not produce standardized wood chips. The size of the wood chips depends on the type of wood and the shredder type and can be irregular, especially with fibrous, thin, or needle-like material. The use of standardized wood chips is common in wood chip heating systems but requires special shredders, which are typically found in a much higher price category