

JAPA

JAPA 300 | **Firewood processor**

For effortless, fast and safe processing of firewood



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The range of **JAPA 300** firewood processors is designed for those who require easy manoeuvrability and effortless operation from their machine. The 300 model comes with a hydraulically driven chainsaw, which operate reliably and silently. The saw chain only rotates when the log is being cut. The splitting of the log is by means of a hydraulic cylinder that is activated when the saw-handle is pressed down to its lower position.

The hydraulically driven, 3.2 metre-long, folding discharge conveyor transfers the firewood further from the splitting wedge. Irrespective of whether you choose a tractor-powered, electrically powered or combustion engine-powered JAPA 300 model as your firewood processor, your firewood-processing experience will always be smooth, efficient and safe!

The hydraulically driven, 3.2 metre-long, folding discharge conveyor is a standard feature.



The Japa 300 is also available powered by tractor.



The JAPA BE and E models can be equipped with a ROAD axle as an option. This axle is suspended and fitted with 145/80x10 tyres. The maximum permissible towing speed is 80 km/h.

Optional equipment for the **JAPA 300**



The power source of the JAPA 300 BE model is the reliable Honda combustion engine (13 HP).



The splitting operation is effected hydraulically; the splitting wedge that splits in 2/4 ways is a standard feature.



Light Japa 465 log-stand

The mechanical Japa log-stand makes it easy to lift the logs by means of a forest crane to a suitable height for sawing. The logs are easily transferred by hand from the stand to the in-feed conveyor.



Japa Firewood Bag JA455 (1 m³) and Bag-packing Stand JA444

The machine's discharge conveyor makes it easy to load firewood straight into the bags. After the firewood bag fills up, the gate of the bag-packing stand opens and the bag is left on the pallet. Thanks to unobstructed circulation of the air, the firewood dries out rapidly in the net bag on the pallet. After the firewood has dried out, it is easily transferred onto the pallet.

Technical specifications of the Japa 300 firewood processor

	300 TRH	300 TR	300E	300BE
Hydraulics				
Volume of hydraulic oil (l)	-	20	20	20
Flow of hydraulic pump (l.p.m.)	-	30	30	30
Cutting the log				
Chainsaw with hydraulic drive	x	x	x	x
saw bar of 13"	x	x	x	x
Saw chain 0,325" – 56 links	x	x	x	x
Max. diameter of log (cm)	30	30	30	30
Max. length of firewood (cm)	45	45	45	45
Splitting the log				
Splitting force, 4 T	x	-	-	-
Splitting force, 5.6 T	L	x	x	x
Cylinder diameter (mm)	50	60	60	60
High-speed valve	L	x	x	x
Splitting wedge, 2/4 ways	x	x	x	x
Splitting wedge, 5 ways	L	L	L	L
Splitting wedge, 6 ways	L	L	L	L
Adjustment of the splitting wedge	x	x	x	x
Log-stop that gives way automatically	x	x	x	x
Discharge conveyor				
Length 3.2 m	x	x	x	x
Driving power	hydr	hydr	hydr	hydr
Dimensions				
Height in transport position (mm)	2350	2350	2350	2350
Width in transport position (mm)	2700	2700	2700	2700
Length (mm)	1030	1030	1030	1030
Weight (kg)	247	286	334	360
Power source				
Tractor hydraulics, max. oil flow 30 l.p.m.	x	-	-	-
Tractor PTO, max. revolutions of the power take-off 400 r.p.m.	-	x	-	-
Electric motor, 4 kW	-	-	x	-
Combustion engine, 13 HP, Honda	-	-	-	x

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Warranty of 1 year.

X = standard L = optional