



**japa**

**JAPA<sup>®</sup> 305+**







# Straightforward high-performance firewood processing

Making firewood is easier, faster and safer with the appropriate machine for the job. What this means for us is constant product development, in which every minor detail of the machine is thought out and tested with extreme care. This results in a high-performance device that can be supplemented with diverse accessories as necessary.

Japa firewood processors are designed and manufactured in Finland with decades of experience. The durable high-quality parts ensure the reliable operation that has come to be valued by professionals. Our product range features the perfect solution for all needs.

This is our area of expertise. Therefore, we know that you will be happy with your Japa firewood processor.





## JAPA® 305+

This light and compact machine is perfect for detached houses and summer cottages – it can be transported to wherever it is needed with ease. Thanks to its highly transportable design, the machine is an excellent choice for shared use or part-time contract work.

Utilising features that appear in professional-grade machines, this firewood processor boasts a simultaneous cutting and splitting function, which makes work go that much faster. The input conveyor facilitates log processing, and the protective guards ensure the operator's safety while the machine is running.

The Road models now also feature a folding light panel, which further speeds up the setting up of the machine for operation and transport. The Road models are also available without vehicle inspection equipment in case the machine will not be transported on public roads.

Japa firewood processors are equipped with the best engines available. You can choose the most suitable engine for your Japa from a selection of efficient and top-quality options – with an electrical starter, for instance.





# The widest range of accessories on the market

You can build exactly the kind of assembly you need with the JAPA® 305+ range, as the range of options available is wider than ever. We will tailor make an assembly that best suits your requirements, as a result of which you only pay for features that you actually need.

The range of accessories now also includes the often requested input conveyor, and in addition to two different output conveyor options, you can also choose a discharge chute instead.

An additional log rack makes the machine even easier to use by putting logs at sawing height, from where they are easy to move to the input conveyor without lifting.



# JAPA® 305+

TECHNICAL SPECIFICATIONS	305 TRH	305 TR	305 E	305 BE
<b>HYDRAULICS</b>				
Hydraulic oil volume (l)	-	20	20	20
Hydraulic pump flow (l/min)	-	30	30	30
<b>LOG CUTTING</b>				
Hydraulic chainsaw	x	x	x	x
13" saw bar	x	x	x	x
Saw chain, 0.325" - 56 links	x	x	x	x
Separate saw bar lubrication, tank volume (l)	2	2	2	2
Max. diameter of log (cm)	30	30	30	30
Max. length of firewood (cm)	45	45	45	45
<b>LOG SPLITTING</b>				
Splitting force, 5.6 T	x	x	x	x
Cylinder diameter (mm)	60	60	60	60
High-speed valve	x	x	x	x
Splitting knife, 2/4 ways	x	x	x	x
Splitting knife, 5 ways	L	L	L	L
Splitting knife, 6 ways	L	L	L	L
Splitting knife adjustment	x	x	x	x
Adjustable wood length stopper	x	x	x	x
<b>MEASUREMENTS, WITHOUT CONVEYOR</b>				
Height	1530	1530	1530	1530
Width	1910	1910	1910	1910
Depth (mm) light/road axle	950	950	1030/1330	1030/1330
Weight (kg)	336	392	442	442
<b>POWER SOURCE</b>				
Tractor hydraulics, max. oil flow 30 l/min	x	-	-	-
Tractor PTO	-	400 rpm	-	-
Electric motor, 4.0 kW (3x16A/400V)	-	-	x	-
Combustion engine, 13 hp Honda	-	-	-	x

<b>ADDITIONAL ACCESSORIES</b>	<b>305 TRH</b>	<b>305 TR</b>	<b>305 E</b>	<b>305 BE</b>
Input conveyor for logs	x	x	x	x
Light axle assembly, not suitable for road traffic	-	-	x	x
Suspended axle assembly, suitable for road traffic	-	-	x	x
Light panel	-	-	x	x
Individual approval	-	-	x	x
Electric start	-	-	-	x

<b>OUTPUT CONVEYOR OPTIONS</b>				
Output conveyor options/length <sup>*)</sup>	Discharge tray/1 m	Short, 2.3 m	Long, 3.8 m	
Hydraulic drive	-	x	x	
Conveyor belt width (mm)		200	200	
<b>TRANSPORT MEASUREMENTS</b>				
Height	1620	2700	2460	
Width (without input conveyor/with input conveyor)	1,940/2,020	2,270/2,350	2,270/2,350	
Depth (mm) TRH, TR	950	950	950	
Depth (mm) E, BE light/road axle	1030/1330	1030/1330	1030/1330	
Output conveyor's weight (kg)	22	78	98	

<sup>\*)</sup> one option must be selected

X = standard, L = optional  
1 year warranty.

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PROFESSIONALS IN FIREWOOD PROCESSING



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