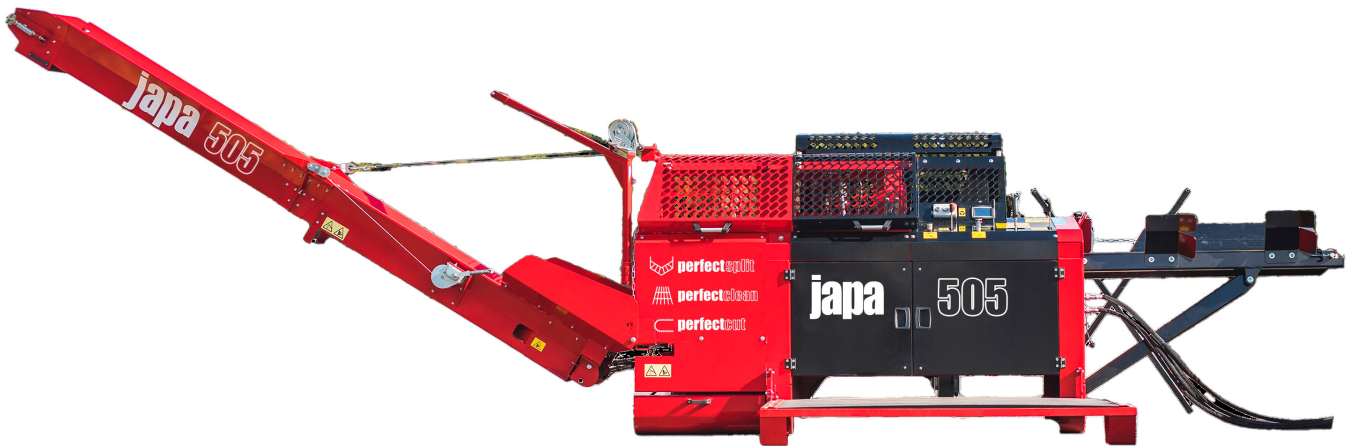


**Also available  
in a Pro model**



50 cm

# Power and Productivity for Professionals

## New Japa® 505

### At the Push of a Button

#### Easy, efficient, and safe operation

The redesigned push-button sawing allows for convenient and ergonomic one-handed operation, with the sawing motion activated simply by holding down the joystick button. The powerful **Perfect Cut** saw handles logs up to 50 cm in diameter, and the electric chain lubrication pump ensures a steady supply of chain oil, even for larger logs.

The Pro model features the unique **Perfect Split** method, which consistently produces uniform firewood. Additionally, the Pro model's **Perfect Clean** system ensures that the final product is always clean firewood. The patented hydraulic chain tensioner keeps the chain at optimal tension at all times, ensuring smooth and safe sawing. The additional feed roller at the end of the feed conveyor guarantees that even large logs move smoothly into the cutting position. This additional feed roller comes standard with the Pro model and is available as an option for the standard model. The wood press can be easily lifted with the push of a button, enhancing the workflow.

The updated pusher makes switching the splitting method easy and effortless. The large pusher with its textured ends is suitable for both traditional and Perfect Split blades. Efficiency is further enhanced by the standard booster, which increases splitting power even more. The Perfect Split blade features a partial return option that speeds up the process, especially when making short firewood. The traditional blade, on the other hand, offers a half-stroke option, ensuring quick and reliable splitting.

#### Comfort Regardless of Conditions

Safety and precision take priority with the redesigned wood stopper, which features a hydraulic measuring device that retracts during sawing, ensuring flexible operation. An oil cooler comes standard on Pro models, guaranteeing efficient performance even in warm conditions.

The clear and simple user interface on the control panel makes operation intuitive and easy. A new feature, the ability to stop and reverse the discharge conveyor, allows for troubleshooting without manually removing the firewood.

Pressure sensors added to the machine make fault diagnostics easier, leading to quicker and more efficient maintenance. Combined with the latest technology, these features ensure smooth, efficient, and safe operation—no matter the conditions.



		Electric + tractor TRE	Electric E	Tractor TR
<b>POWER</b>	Electric motor power (kW)	15	15	
	Electric motor voltage (V)	400	400	
	Fuse (A)	32	32	
	Tractor power output (r/min)	500		500
	Transmission oil	80W 90		80W 90
<b>GENERAL</b>	Log diameter (max. cm)	50	50	50
	Log length (max. cm)	55	55	55
	PerfectSplit - <b>505 Pro</b>	6-way	6-way	6-way
	Standard blade - <b>505 and 505 Pro</b>	4- and 8-way	4- and 8-way	4- and 8-way
	Splitting power (t)	16	16	16
<b>CUTTING</b>	Chain saw flange	21" / .404 / 2 mm	21" / .404 / 2 mm	21" / .404 / 2 mm
	Chain saw chain	21" / .404 / 76 l	21" / .404 / 76 l	21" / .404 / 76 l
	Chain saw oil tank volume (l)	5	5	5
	Hydraulic oil amount (l)	100	100	100
	<b>WEIGHT</b>	(kg)	2330	2180

## Japa® 505



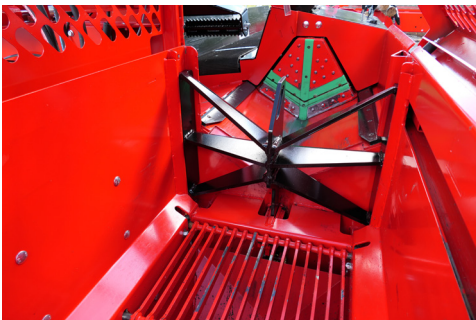
- Traditional blade
- Additional infeed roller as an accessory

## Japa® 505 Pro



- Can also be replaced with a traditional splitting blade
- Additional infeed roller as standard
- Oil cooler as standard

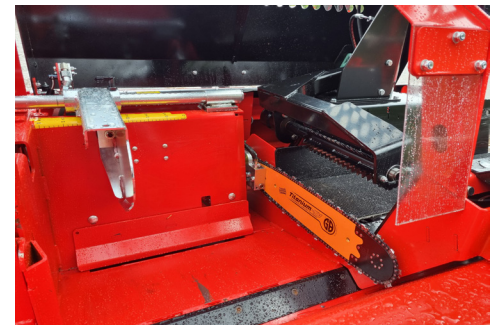
### Japa® 505 highlights



The traditional blade is suitable for handling large quantities, whereas the Perfect Split blade ensures a top-quality finish.



The ergonomic new interface enables one-handed operation, where sawing is done by holding down the joystick button, and the clear interface makes working intuitive.



In the redesigned wood stopper, the measuring device moves hydraulically to the side during sawing, allowing for flexible and smooth operation.