



japa

JAPA[®] 485



Japa.fi



japa 485



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.









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This fast and safe workhorse for professionals utilises sawing technology featured in forest machines: the hydraulic blade assembly includes an automatic chain tensioner and saw chain lubricator in addition to the motor. Cutting, feeding and other functions are controlled by means of hydraulics. The force can be automatically adjusted to a staggering of maximum 24 tonnes, according to need.

The swift and powerful splitting mechanism slices through logs up to 48 cm thick like paper. The hydraulically-operated and pivoting 4-metre output conveyor deposits the processed firewood wherever you need it – into a pile or sack or onto a truck bed.

For smooth processing, we also recommend purchasing the robust, reliable and easy-to-use Japa log rack featuring hydraulic drive.







JAPA® 485

| TECHNICAL SPECIFICATIONS | 485 TR | 485 TRE |
|--|---------|---------|
| HYDRAULICS | | |
| Hydraulic oil volume (L) | 140 | 140 |
| Hydraulic pump pressure (bar) | 210 | 210 |
| LOG CUTTING | | |
| Hydraulic chainsaw | x | x |
| Saw bar 64 cm | x | x |
| Saw chain, 0.404" - 73 links | x | x |
| Volume of saw chain lubrication tank (l) | 9 | 9 |
| Max. diameter of log (cm) | 48 | 48 |
| Max. length of log (cm) | 66 | 66 |
| Hydraulic log length measurement | x | x |
| Automatic chain tensioning | x | x |
| LOG SPLITTING | | |
| Splitting power (T) | 24 | 24 |
| Automatic high-speed valve | x | x |
| Splitting head, 6-piece | L | L |
| Splitting head, 8-piece | x | x |
| Splitting head, 12-piece | L | L |
| OUTPUT CONVEYOR | | |
| Length 4 m | x | x |
| Driving power | hydr. | hydr. |
| Hydraulic turning | x | x |
| Hydraulic lifting | x | x |
| Conveyor belt width (mm) | 400 | 400 |
| Conveyor speed adjustment | x | x |
| DIMENSIONS | | |
| Height in transport position (mm) | 3,250 | 3,250 |
| Width in transport position (mm) | 3,300 | 3,300 |
| Depth (mm) | 1,800 | 1,800 |
| Weight (kg) | 2,000 | 2,100 |
| POWER SOURCE | | |
| PTO (cardan shaft) | 500 rpm | 500 rpm |
| Electric motor, 15 kW/32 A | - | x |

X = standard, L = optional • 1 year warranty.
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The logo consists of the word "japa" in a bold, white, lowercase sans-serif font, centered within a solid red square.

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PROFESSIONALS IN FIREWOOD PROCESSING



Laitilan Rautarakenne Oy

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The logo for the company's website, featuring the text "japa.fi" in a white, lowercase sans-serif font, centered within a solid red rectangular background.

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