

japa



JAPA 385

FIREWOOD PROCESSOR

SAFE AND EFFICIENT FIREWOOD PRODUCTION

japa.fi



JAPA 385 FIREWOOD PROCESSOR



The **JAPA 385** firewood machine model range consist of three different equipment levels. BASIC, EXPERT and PRO models are all available with 6 t or 8.0 t splitting power. JAPA 385 firewood machine can be equipped for tractor operation, electrical operation or a combination of these. The equipment level should be selected on the basis of e.g. firewood production volumes, available drive power and operating habits. All models still include the properties that are known to be highly valued by users, since after-sale modifications are often expensive and complicated to execute.

All models of JAPA 385 firewood machine include the following standard properties and equipment:

- mechanical turning of unloading conveyer
- hydraulic 4.2 m unloading conveyer
- separate lubrication for saw chain
- extended feeding conveyer (2.3 m)
- separate splitting for final log
- 2/4-way splitting knife
- quick connectors for the hydraulics of log frame feeding roller



Unloading conveyer with a central joint can be easily set into operating position, using a winch.

BASIC			EXPERT			PRO		
- mechanic lifting of splitting knife			- mechanic lifting of splitting knife			- hydraulic height adjustment for splitting knife		
- sawhandle operated sawing and log feeding			- hydraulic sawbar control			- hydraulic sawbar control		
- mechanic log stopper			- sawbar with adjustable cutting speed			- sawbar with adjustable cutting speed		
- splitting started with a sawhandle			- reversing feeding belt			- reversing feeding belt		
			- hydraulic log stopper			- hydraulic log stopper		
			- automatically started splitting			- automatically started splitting		
						- quick connectors for feeding deck hydraulics		
JAPA 385	TR	BASIC 6,0 t	JAPA 385	TR	EXPERT 6,0 t	JAPA 385	TR	PRO 6,0 t
JAPA 385	E	BASIC 6,0 t	JAPA 385	E	EXPERT 6,0 t	JAPA 385	E	PRO 6,0 t
JAPA 385	TRE	BASIC 6,0 t	JAPA 385	TRE	EXPERT 6,0 t	JAPA 385	TRE	PRO 6,0 t
JAPA 385	TR	BASIC 8,0 t	JAPA 385	TR	EXPERT 8,0 t	JAPA 385	TR	PRO 8,0 t
JAPA 385	E	BASIC 8,0 t	JAPA 385	E	EXPERT 8,0 t	JAPA 385	E	PRO 8,0 t
JAPA 385	TRE	BASIC 8,0 t	JAPA 385	TRE	EXPERT 8,0 t	JAPA 385	TRE	PRO 8,0 t

JAPA 385 OPTIONALS



6-way knife available as optional (in PRO models as standard).



EXPERT and PRO models equipped with a hydraulic log stopper (BASIC models with mechanic).



The unloading conveyor can be easily turned to 3 different positions, 20° to the left and right.



New hydraulic safety mechanism stops splitting and sawing when the hydraulic splitting cover is open.



Japa 46501 hydraulic timber deck

The timber deck and feeding roller transfer logs easily to the feeding conveyor of the firewood machine.



Japa 475 cleaning drum

The cleaning drum separates bark and thin wood strips from firewood logs. The separated chips can be easily collected and delivered for sale or further processing: you can place e.g. a trailer under the conveyor. The turnable discharge chute guides the cleaned wood to the desired direction.



A handy sawdust extractor to collect chips in one container.



Japa 465 log rack

With the mechanic Japa log rack you can place the logs to the sawing height, using a timber loading machine. From the log rack it is easy to move the logs manually to the feeding conveyor of the firewood machine.

A hydraulic feeding roll available for the log rack as optional equipment. >>



Japa firewood sack JA455 (1 m3) and sack frame JA444

Firewood can be easily transferred with e.g. firewood conveyor directly to a sack. After filling the sack the gate of the sack frame is opened, leaving the wood sack on a platform. In a mesh sack that is on a platform the firewood will dry extremely fast due to good ventilation. After drying, the wood can be easily transferred on the platform.

	385 TR	385 E	385 TRE
HYDRAULICS			
Volume of hydraulic oil (l)	40	40	40
Flow of hydraulic pump (lbar)	215	215	215
CUTTING THE LOG			
Hydraulic chainsaw	x	x	x
15" bar	x	x	x
Sawchain 0,325" - 64 vetolenkkiä	x	x	x
Sawbar lubrication tank (l)	3	3	3
Max diameter of log (cm)	38	38	38
Max length of log (cm)	52	52	52
SPLITTING THE LOG			
Splitting force 6T or 8T	x	x	x
Cylinder diameter 6T (mm)	60	60	60
Cylinder diameter 8T (mm)	70	70	70
High speed valve	x	x	x
Splitting knife 2/4	x	x	x
Splitting knife 6-ways (standard in Pro model)	L	L	L
Splitting knife 8-ways	L	L	L
Adjustment of the splitting knife (Pro hydraulic)	x	x	x
Log stopper (Expert and Pro hydraulic)	x	x	x
CONVEYOR			
Length 4,2 m	x	x	x
Driving power	hydr	hydr	hydr
Mechanical turning	x	x	x
Width of the conveyor belt (mm)	300	300	300
Speed adjustable conveyor (Expert and Pro)	x	x	x
DIMENSIONS			
Height in transporting position	2530	2530	2530
Width in transporting position	2810	2810	2810
Depth (mm)	1280	1280	1280
Height in operating position	3240	3240	3240
Width in operating position	6650	6650	6650
Weight (kg)	850	912	966
POWER SOURCE			
PTO	x	-	x
Electric motor 7,5kW (3x20A/400V)	-	x	x

X = standard L = optional

Warranty 1 year. Rights of technical midifications reserved.