

# HAKKI PILKE 37

**FIREWOOD  
FASTER  
SAFER  
EASIER**

[WWW.MAASELANKONE.FI](http://WWW.MAASELANKONE.FI)



# HAKKI PILKE 37

## MACHINE MODELS:

### STANDARD MACHINE WITH FEED CONVEYOR



The feed conveyor carries the log into the machine.  
Machine operation is by the hand lever.



Maximum log diameter 37 cm.  
Splitting force 5,5 T. A 7,0 T  
splitting cylinder is optional.



Ergonomically correct working  
position: cutting with the right hand.  
Cutting and splitting takes place in  
a fully guarded area.

### EASYMODEL



The slightly inclined infeed conveyor  
keeps twisted wood on the table.



### EASY TO USE JOY STICK CONTROLS (OPTIONAL)

All functions of the machine  
are operated hydraulically:  
log feed, cross-cutting and height  
adjustment of the splitting blade.







The spring-loaded support roller automatically opens the guard.



After splitting the firewood passes over a grid through which wood waste and splinters can fall.



Splitting speed is regulated automatically.  
Small logs - high speed.  
Large logs - slow, powerful movement.



Blade height adjustment is quick and easy.



**Automatic oiling of the cutting chain.**  
Oil goes to the chain only when the machine is in use. There are separate tanks for the chain oil and hydraulic oil.



Triggering the splitting movement by foot.



The sawbar cover is opened using a spanner. This allows easy access for maintenance.





## EASY TO FOLD CONVEYOR:



The 4 m conveyor folds easily for transport.



The conveyor height is adjusted with a hand operated self-locking winch.



A strong quick release latch locks for safe transport.



With the conveyors folded the machine is compact for transport and storage.

## OPTIONAL EXTRAS:



With the standard blade the wood can be split into 2 or 4 pieces. A 6 part blade is an option. The blades have a patented quick connection.



Hydraulically adjustable splitting blade.



Hydraulic log lifter.



Log table with hydraulic feeder.



The hydraulic log lifter folds behind the machine for transport.

## TECHNICAL SPECIFICATION:



<b>Power demand</b>	
- standard model	7,5 kW
- Easy model	10 kW
<b>Output, bulk m<sup>3</sup>/h</b>	approx. 7-10 m <sup>3</sup>
<b>Cross-cut sawbar</b>	0,3625"/66 drive links
<b>Sawbar</b>	16"
<b>Splitting cylinder</b>	ø 63 mm/5,5 l
- optional	ø 70 mm/7,0 l
<b>Max. diameter of wood</b>	ø 370 mm
<b>Length of the wood</b>	200 mm...600 mm
<b>Splitting speed</b>	
- high speed	2,8 sec
- high power	4,2 sec

### Splitting blade

- optional

**Hydraulic pressure**  
Flow of hydraulic pump  
Volume of the oil tank

a blade that splits into 2 or 4 pieces  
a blade that splits into 6 pieces  
180 bar/60 bar  
44 l/min., 17 l/min.  
40 l/the oil is included as standard

### Weight of the machine

- machine and discharge conveyor  
- machine+discharge conveyor+feed conveyor

590 kg  
695 kg

### Dimensions in transport position

- height  
- width  
- depth  
**Length of conveyor in work position**  
**Length of feed conveyor**  
**Optional power sources**

2620 mm  
2450 mm  
1050 mm  
4,0 m  
2,2 m  
tractor,  
electric motor or  
combustion engine

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