

HAKKI PILKE 60



Ergonomically correct, balanced crosscut table is fitted with contoured log support rollers.

CUTTING:



Log length can be measured quickly and easily and pre-set to the desired length. The log stop deflects as the log is cut, allowing the wood to fall unobstructed into the splitting chute.



The sawdust is ejected at the front of the machine away from the operator.



Optional cutting blades:
A Standard blade
B Tungsten carbide tipped blade (optional extra)

CONVEYOR:



The conveyor folds easily for transport.

OPERATION SAFETY:



In an emergency, all the functions of the machine are stopped using a foot operated pedal.



As the log drops into the splitting chute it activates the splitting mechanism.



SPLITTING: The control levers of splitting are easy to use and located close to the operator.



If necessary, the operator can stop and reverse the splitting cycle.



The safety pedal, which stops the rotation of the cutting blade and the splitter immediately.



Triggering the splitting movement by foot.



The acceleration valve allows a fast cycle time (33% faster) for small diameter logs and full splitting force for large diameter logs (optional extra).



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



When not in use, the conveyor is folded and locked in the vertical position.

SPLITTING BLADE:



Blade height adjustment is quick and easy.



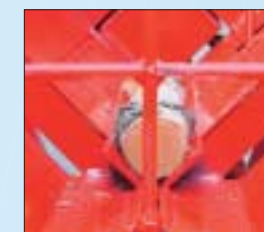
With the standard blade the wood can be split into 2 or 4 pieces. A blade that splits into 6 pieces is also an option.



PATENTED!
The blade is easy to remove if splitting is not required.



The 'V' shaped chute ensures logs are always positioned central to the splitting blade.



Small logs that have been cut in a bunch will not be crushed when the blade is removed.



The machine is now compact for easy transport and storage.

MODELS:

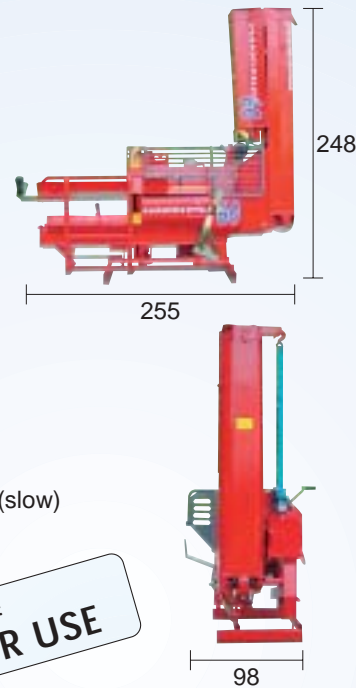
oh Tractor driven; The machine has its own hydraulic system. Drive from the tractor is via the P.T.O shaft.

oh/em Electrically or tractor driven; This model has an electric motor (7,5kW 3 phase), automatic Y-D starter switch and its own hydraulic system. If electricity is not available, the machine can be driven from a tractor via the P.T.O shaft.

TECHNICAL SPECIFICATION: DIMENSIONS:

	oh	oh/em
Power demand	7,5 kW	7,5 kW
Output, bulk m ³ /h	4-8	4-8
Cutting -saw blade r.p.m. 1500		
Cutting blade diameter	700 mm	700 mm
Revs of PTO/cutting blade, rpm	410/1500	410/1500
Splitting		
Diameter/thrust force of splitting cyl.	50 mm/3,5 t	50 mm/3,5 t
- as an option	63 mm/5,5 t	63 mm/5,5 t
Splitting speed, to and from	about 3 sec	about 3 sec
- with acceleration valve	about 2 sec	about 2 sec
Splitting blade, standard	into 2 or 4 parts	into 2 or 4 parts
- as an option	into 6 parts	into 6 parts
Hydraulics		
Flow/pressure of hydraulic pump	39 lpm/ 180 bar	39 lpm / 180 bar
Volume of oil tank/oil capacity	50 l/40 l	50 l/40 l
Electric motor/revs		
Starting device, socket outlet, fuse		7,5 kW/1440 rpm Autom. Y-D, 32A, 16A (slow)
Machine weight,	420 kg	490 kg
Weight/length of the conveyor	60 kg/3,2 m	60 kg/3,2 m

DIMENSIONS:



DELIVERED:
READY FOR USE

HAKKI PILKE

Optional extras:



Log rack can be loaded with a grapple and allows easy transfer of the logs on the machine.



Net sack support frame for bagging the firewood directly from the conveyor.



Net sacks for firewood make handling easier and speed up drying.



...neat firewood easily...

HAKKI PILKE 60

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HAKKI PILKE 60

Firewood production made easy!



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