HAKKIPILKE[®] Raven 30



Raven 30

The Hakki Pilke Raven 30 is a firewood processor designed and manufactured in Finland. The machine's direct drive hydraulics enable simultaneous functions with effortless motions of the operating lever. The robust structure and minimal need for maintenance ensure that the machine is cost efficient to use. Effortless operation and sufficient splitting force enable the processor to split even the largest of logs – get ready to make firewood for all purposes with unparalleled ease. The single-piece cover, which is interlocked with the machine's operation and equipped with gas springs, ensures safe operation and easy saw chain maintenance. It can also be easily opened in the event of malfunctions. The adjustable chain oil lubrication pump comes as standard with all models. The low power requirement and weight enable the machine to be used with lighter equipment.

Accessories can be used to equip the firewood processor for every need. The six-way splitting blade turns even the largest of logs to conveniently sized firewood. The input conveyor reverse valve, which is available for the Standard and Deluxe models as an accessory, can be used to feed and reverse logs regardless of the machine function. The features of the Raven 30 firewood processor make it a perfect fit for shared use.



An input conveyor reverse valve is available for the Standard and Deluxe models as an accessory.



The Deluxe model comes with a hydraulically driven, pivoting output conveyor as standard.



Log feed with a belt on Standard and Deluxe models (above), and with a spiked roller in the Basic model (below).



The log press holds the wood firmly in place when cutting thin logs. Space is provided around the drive end to enable easy blade maintenance.



TECHNICAL SPECIFICATIONS	BASIC	STANDARD	DELUXE
Features			
- domestic use	•	•	•
- industrial use		•	•
Max log diameter	300		
Max log length	500		
Chain bar	15"		
Saw chain	1.5 mm .325 66 vl		
Splitting force	4 tn		
Oil tank capacity	40		
Lubrication oil tank, replaceable	3–10		
Lubrication pump, adjustable	•	•	•
Driving feed roller	•		
Belt feed		•	•
V-belt driven output conveyor	•	•	
Hydraulic, pivoting output conveyor			•
Power source			
Tractor	•	•	•
Required power	20 hp	20 hp	20 hp
Electric motor			•
Electric motor power			5.5 kW
Fuse size			16 A
Machine dimensions in the transport posit	tion		
Height	2,450 mm		
Width	2,500 mm		
Depth	1,200 mm		
Weight (kg)	600 kg		
Output conveyor length	4 m		
Splitting blades			
2/4	•	•	•
Accessories			
- 6-way splitting blade	•	•	•
- Splitting force 6 tn	•	•	•
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- Input conveyor reverse valve			
- Input conveyor reverse valve - Toolbox and tools	•	•	•