









**470** MM



600 MM



**30** т

# SUPERIOR PERFORMANCE FROM THE WORLD'S LEADING MANUFACTURER OF FIREWOOD PROCESSORS

The Hakki Pilke 50 Pro was designed in close cooperation with firewood professionals. It has been tested with a variety of wood types across the globe to ensure international viability as a professional-grade machine for industrial firewood production and consistently superior performance in all conditions. The machine comes as

standard with a wide range of features that improve efficiency and facilitate work. The HakkiCut™ sawing interface makes using the machine fast and ergonomic. Sawing is performed at the press of a button, and the splitting and feeding mechanisms are controlled with a joystick. During cutting, the lowering speed of the saw bar is

automatically adjusted according to the resistance, ensuring a fast and efficient process. The standard equipment also includes the delay-free HakkiSplit™ splitting system, AC10 automatic chain tensioner, cleaning out-feed conveyor and adjustable work platform.

# **PRO SERIES SUPERIORITY**

- ► NEW USER INTERFACE
- ► ELECTRICAL CONTROL OF CUTTING AND SPLITTING
- ► SIGNIFICANTLY FASTER SPLITTING THAN WITH THE PRECEDING EASY 50 S MODEL
- ► NO V-BELTS OR MECHANISMS THAT ARE SUBJECT TO WEAR
- ► AC10 AUTOMATIC CHAIN TENSIONER
- ► REDESIGNED SPLITTING BLADES
- ► FIRST-RATE PRODUCTIVITY

- ► LOW MAINTENANCE NEEDS
- ► EASY TO USE
- ► SAFE
- ► ERGONOMIC

# **TECHNICAL SPECIFICATIONS**

Max log diameter
Max log length
Highest splitting power
Saw bar
Power source
Splitting blade 6-way
Out-feed conveyor length 4 m
Out-feed conveyor width
In-feed conveyor dimensions

### **STANDARD EQUIPMENT**

In-feed serial connection kit + valve
Accessory valve
Hydraulic in-feed conveyor
Additional hydraulic in-feed roller
In-feed guide plate
Hydraulic log press
Safety cover
AC10 automatic chain tensioner (hydraulic)
HakkiCut™ cutting control
Automatically optimised saw lowering speed
Automatic chain oil lubrication
Hydraulically retracted log measuring device
Hydraulic height adjustment of the splitting blade
HakkiSplit™ delay-free splitting (3 speeds)
Hydraulic vertically and laterally pivoting output conveyor

Output conveyor speed control + reversal Cleaning out-feed conveyor

Oil cooler

Adjustable work platform

#### **DIMENSIONS IN TRANSPORT POSITION**

Height	2,900 mm
Length	3,100 mm
Width	1,520 mm
Weight	2,200 kg

# ACCESSORIES

Hydraulic in-feed roller	
Splitting blade	2/4, 8, 12-way
Output conveyor extension	1 m
Blower sawdust removal (TR)	
Oil heater	

## **ACCESSORIES**

HakkiFeed	
Hakki Pilke Cleaner	
Hakki Pilke Roller	
Powerpack	

#### PATENTED AC10

In the 50 Pro processor, the AC10 automatic chain tensioner functions hydraulically. The patented AC10 system maintains the chain at optimal tension, improving the efficiency of the sawing process and providing a significant increase to the life span of the chain and bar. Fast chain replacement without tools.



#### HAKKICUT™ CUTTING CONTROL

Electrical control of sawing and splitting with just two buttons. In addition to this, a joystick is used to adjust the height of the splitting blade and control the output conveyor and log press.



#### **DETACHABLE WINCH**

Replacing the splitting blade is fast and safe thanks to the detachable winch.



# FIREWOOD FACTORY FOR PROFESSIONALS

The accessories, such as the HakkiFeed log rack and the Cleaner and Roller firewood cleaning solutions, ensure an optimal end result and an efficient work process. The 50 Pro firewood processor is light for its size and the weight is optimally distributed, which is why the machine and its accessories can be safely moved with the three-point hitch of a medium-sized tractor.

