



IS OUR WORLD



CONTINENTAL 450



The Continental 450 is currently the fastest and highest performing firewood processor in its class. With a cutting diameter of 45 cm and a splitting force of 18 tons, exceptionally high outputs are easily achievable. The machine is operated from a single joystick for easy operation and less user fatigue allowing the operator to get the most from the machine throughout the day.

OREGON Armor bar and 404 pitch chain gives high and long lasting cutting performance

The chain and guide bar are accessible from the operator side, or through a dedicated rear opening for quick and easy unhindered access

Timber is held by a toothed gripping arm that is activated automatically when cutting, and in addition 2 paddles hold the timber while cutting and automatically release once the cut is finished, delivering the log into the splitting chamber. This massively reduces the chances of a log falling incorrectly into the splitting chamber. The cutting length is adjustable, and the log stop automatically pulls away while cutting to prevent jamming of the saw

The input conveyor is ultra high grip, ensuring that even wet or slippery timber is fed correctly into the machine.

The 18Ton log splitter has 3 speeds, in high speed the entire cycle takes only 3.6 seconds!

The splitting knife is hydraulically controlled up and down, and can be easily removed if required with no tools necessary.

The 5 meter conveyor belt is extended by a hydraulic ram, and also slews left and right hydraulically, so you can evenly load a large trailer.

An oil cooler is fitted as standard together with a high capacity 100ltr oil tank, combined with the large hydraulic pipes this allows for extended heavy use without the chance of overheating.

The machine is equipped with four hydraulic connections and additional valving for the control of an optional log deck.



Power PTO for electric operation.



6 way hydraulic knife standard.



Ports for an optional log deck included.



Modular conveyor belt with iron paddles.



Ergonomic joystick control.

TECHNICAL DATASHEET

CONTINENTAL 450 C
PTO



1600



45



18



170x260x250



65



80

CONTINENTAL 450 C+ET
PTO + Electric three phase

1800

45

18

170x260x250

65

80/20



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