

Firewood processors

TITAN 40/20 PREMIUM

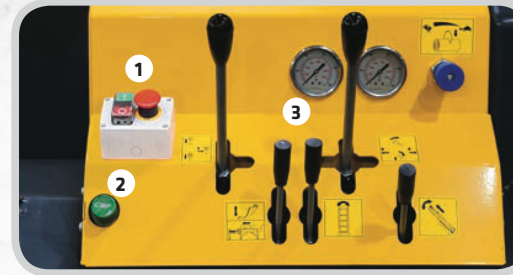
The firewood processor TITAN 40/20 premium for larger quantities of firewood is a compact, reliable and mobile solution.



Thanks to its resilience to foreign materials in the wood and the shape of its teeth, the cemented carbide circular saw will cut through the log with an incredible speed. The movement of the circular saw, including the adjustment of the cutting speed, is hydraulically controlled.

ECO FRIENDLY

The circular saw requires no lubrication with oil which could be dispersed in the environment, so there is no risk of environmental pollution.



Hydraulic control manometers display system pressure for auxiliary functions and splitting pressure.

1. The ON/OFF switch and emergency stop switch when the machine operates with the electric motor.
2. Cutting speed adjustment.
3. Hydraulic control levers.

In addition to easy maintenance, these features enable the machine to be used under harsh conditions.



TITAN 40/20 premium CD+E



OPTION

Telescopic hydraulic lifting table for logs up to 4000 mm.



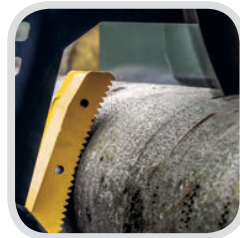
Driven in-feed rollers.



Axle kit - 200/60/R14.5 wheels.



1. 1.15 kW electric motor.
2. Category II and III linkage.



Hydraulic clamp holds log during cutting.



Mechanical winch for adjusting conveyor height.



Conveyor belt adjusting position L/R $\pm 15^\circ$.



Automatic Autospeed valve for splitting force regulation.



Hydraulic feeder moves logs from cutting to splitting part.

1. Log length guide automatic release.



TITAN 40/20premium with LOG DECK



Splitting length 25, 33, 40, 50 or 60 cm.



Hydraulically adjustable height of the splitting knife 2-4, 2-6, 2-8, 2-12.



Temperature and oil level indicators.



Towing hitch for linkage tool bar (draw bar - optional).



Pickaxe holder.

- Mechanical-hydraulic control
- The circular saw and the cutting/splitting assembly are installed at the same level - low enough to prevent logs from falling off
- The machine can be transported with a minimum 45-HP tractor



Class

TITAN 40/20 premium

Model		CD	CD TR	CD+E	CD+E TR	
Engine power	kW	/	/	15	15	
Recommended tractor power	kW/HP	35/45	35/45	35/45	35/45	
Max. cutting diameter	mm	400	400	400	400	
Splitting force	kN/t	200/20	200/20	200/20	200/20	
Log lengths	cm	25, 33, 40, 50, 60	25, 33, 40, 50, 60	25, 33, 40, 50, 60	25, 33, 40, 50, 60	
Circular saw diameter	mm	1000	1000	1000	1000	
Weight*	kg	1650	1850	1800	2000	
Dimensions	A	3120	3120	3120	3120	
	B	1970	1970	1970	1970	
	C	2700	2700	2700	2700	
Oil quantity	l	110	110	110	110	
		mechanic	●	●	●	●
Conveyor belt slew (L/R ± 15°)		hydraulic	●	●	●	●
	In-feed bed with 6 hydraulic rollers (height cca 600/length 2000)		●	●	●	●
Pickaxe holder		●	●	●	●	
Small pickaxe holder		●	●	●	●	
Auto-speed valve		●	●	●	●	
Telescopic conveyor belt with a mechanical winch for height adjustment and telescopic cylinder (L 5000 / W 350)		●	●	●	●	
Telescopic hydraulic lifting table		●	●	●	●	
Splitting knife 2-4	1 pcs	●	●	●	●	
Splitting knife 2-6 / 2-8 / 2-12	1 pcs	●	●	●	●	
Oil heater		/	/	●	●	
Oil cooler		●	●	●	●	
Separator		●	●	●	●	

● Standard | ● Option | / Not possible | CD - PTO (tractor drive) | CD-E - Combination | TR - Wheels | *The weight of the tractor is important during transport.

