



Model:  with 

# Splitter with high sturdiness and stability for industrial and agricultural use!

## Log splitters for experts oriented towards innovation.

- Exclusive „STOPandGO!“ controls as standard:

The “STOPandGO!” control system leaving one or two hands free allows the cutter to be lowered electronically until it touches the log without any risk! Subsequently, if the log is blocked in the desired position it can be split immediately or, if it is not blocked, it can be blocked in a stronger way using a second electronic impulse and then split using the dual electric controls.

- Adjustable return stroke for 1.23 meter cuts.



Unique and exclusive 12 Volt electric controls. **STOPandGO! System.**

**EU Patent Nr. 1852228**



Double speed as standard.



1<sup>st</sup> STOP = 8 Kg.  
2<sup>nd</sup> STOP = 30 Kg.  
GO! = 30 Ton

Hydraulic oil tank incorporated in the frame (38 lt.) for the 25 ton model.  
External hydraulic oil tank (85 lt.) for the 30 ton model.

G3 single aluminum / cast iron pump for PTO.

**OPTIONAL:**  
Side hoist (for V.PF model).  
Code 891.019.K

Interchangeable, bolted GS400 cast iron cutter guides.

Tempered and high strength steel cutter, with a length of 30 cm and 6° inclined cut for a greater penetration and less effort.

### OPTIONAL:

12 Volt hour-counter, rev-counter, and stroke-counter. **Code 400.078.K**

Electric control for the return stroke of the cutter.



Safety sensor and lever protector.

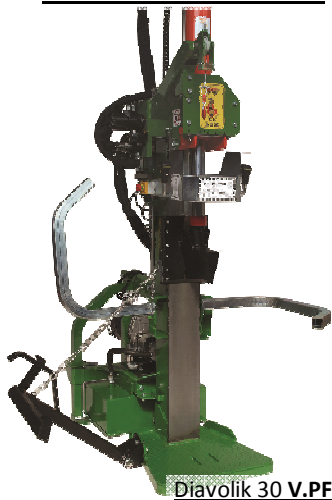
Rotating protection bars for logs and broken pieces.

Hydraulic cylinder h. 215 cm, retractable for storage.

# HYDRAULIC VERTICAL LOG SPLITTERS 25 / 30 Ton



**EU Patent Nr. 1852228**



Diavolik 30 V.PF



Diavolik 25 V.PF

## ACCESSORIES OPTIONALS

<b>Winch</b> (pulling force 400 kg.)	<b>Timber tong</b>	<b>Pulley to pull from the bottom</b>
Code	Code	Code
891.021.K <b>manual</b>	845.204	845.205.K
891.018.K <b>remote controlled</b>		

Model	Diavolik STOPandGO	Diavolik STOPandGO	Diavolik STOPandGO
Cutting force	25 Ton	30 Ton	30 Ton
Power supply <b>V.PF</b> = tractor, <b>Kombi</b> = EL + V.PF	<b>V.PF</b> 600 rpm	<b>V.PF</b> 600 rpm	<b>Kombi</b> (EL 400 V + V.PF)
Power required (HP / kW)	46 / 34	50 / 37	7.5/5.5 – 50/37
Max. cutting height (cm)	123	123	123
Cutting stroke (cm)	120	120	120
Working pressure (bar) <i>PD = double pump</i>	260	315	315 /PD (for EL)
1 <sup>st</sup> cutting speed (cm/sec)	10.4	10.4	8.1 / 10.4
2 <sup>nd</sup> cutting speed (cm/sec)	22.4	22.4	17.4 / 22.4
Return speed (cm/sec)	19.5	19.5	15.1 / 19.5
Hydraulic oil tank capacity (lt)	38	85	85
Weight (kg)	586	633	670
Shipment dimensions (AxBxH cm)	80x120x230	80x120x230	80x120x230
Transport wheels	☐	☐	☐
<b>"STOPandGO" controls</b>	●	●	●
Board for 54 cm cut with <b>pedal</b>	optional 891.016.K	optional 891.016.K	optional 891.016.K
Side hoist	optional 891.019.K	optional 891.019.K	optional 891.019.K (for V.PF)
Hour-counter and piece-counter	optional 400.078.K	optional 400.078.K	optional 400.078.K
<u>Optional</u> electric or manual winch	●	●	● (for V.PF)
<b>List price excl. VAT (€)</b>			
<b>Net price excl. VAT (€)</b>			
★ = delivery time: 4 weeks		★	★
<b>Code</b>	<b>46.B.V.PF</b>	<b>46.V.PF</b>	<b>46.388.PD.K</b>

☐ = NO ● = YES

OPTIONAL ACCESSORIES						
Description	Lifting hook (with holder)	Chain saw holder	Side hoist (only for V.PF)	Board with pedal and extensions	Cardan shaft	12 volt hour-counter, rev-counter and stroke-counter
Code	845.201.K	845.202.K	891.019.K	891.016.K	600.059	400.078.K