

MAGIK

A sure and innovative choice ...looking to the future!



Single control
for log centering
(Exclusive THOR system)

Sensor for blocking
the hydraulic flow

Aluminium cutter stroke
adjustment, easily adjustable
to the desired height

Retractable hydraulic cylinder
for easy transport and storage.
H= 190 cm

3-point connector 1st - 2nd cat.
for V.PF and Kombi Models

Two ergonomically
positioned levers activate
the splitting phase

Double side protection, with
lifting hook support integrated,
mounted on the right side of the
machine for both long and short
logs (EN 609-1:2017)

Foldable at the end of work



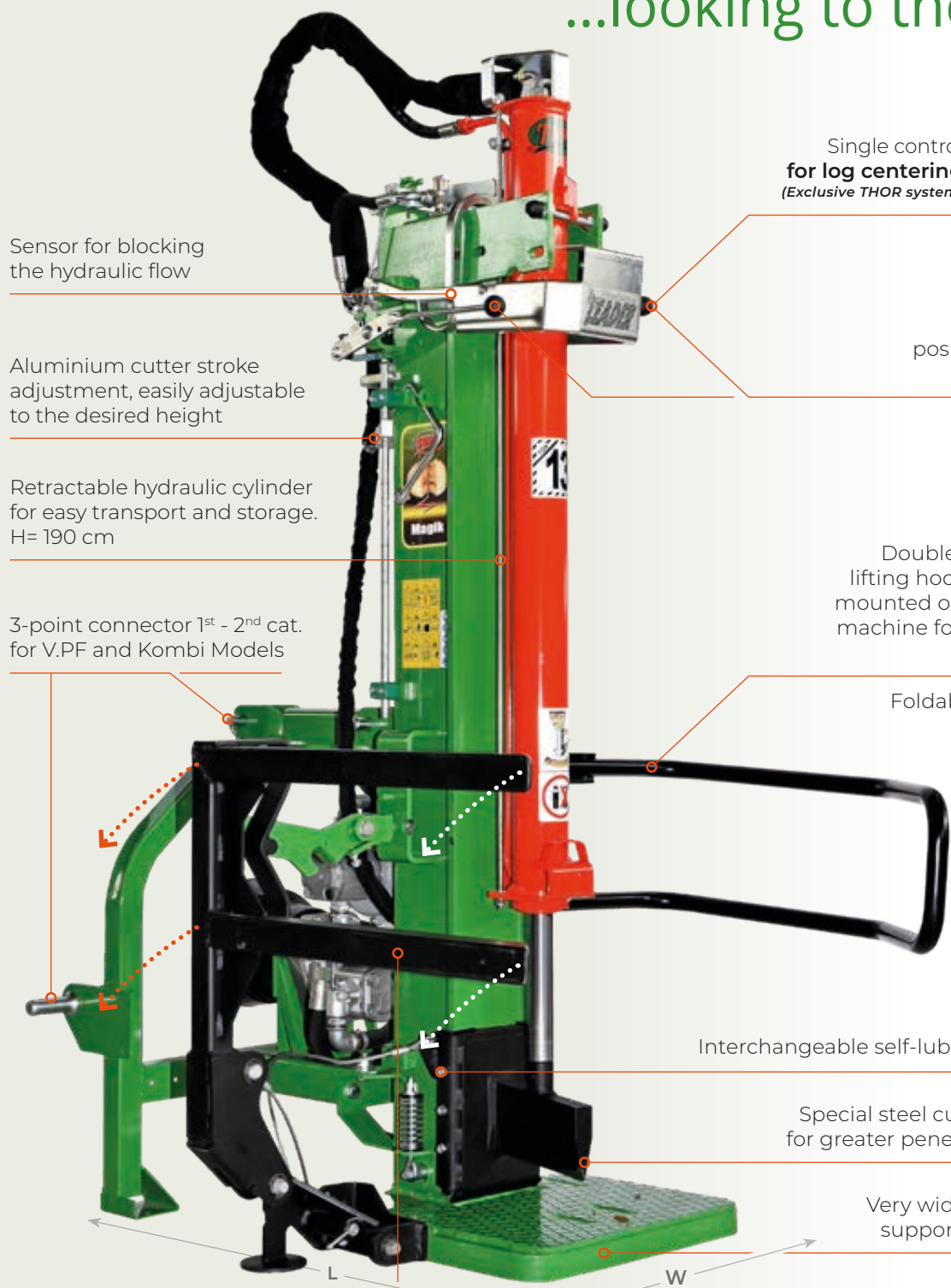
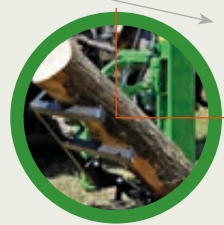
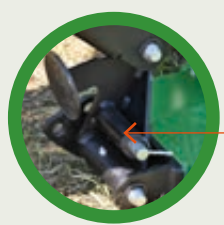
Interchangeable self-lubricating Teflon guides

Special steel cutter with inclined cut
for greater penetration and less effort

Very wide base for ergonomic
support of the log to be split

Side hoist included (EN 609-1:2017)
mounted on the left side of the machine
with dual function for fall arrest protection.

Foldable at the end of work.



OPTIONALS

MAGIK >>



OPTIONAL

Manual winch.
It can drag logs up to
250 kg in weight from
a distance of 20 m
(Exclusive THOR system)

OPTIONAL

Table for cutting 50 cm
with lateral extension,
**pedal control for the
centering phase**
and container to lift
the logs on the split
board.

OPTIONAL

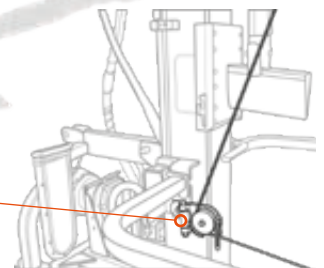
Timber tong

OPTIONAL

Lifting hook

OPTIONAL

Pulley to pull
from the bottom



With the **System-LEADER (Exclusive THOR system)** controls you can carry out the cutter approach stage and center the logs with one hand free (if you use the board you can use the pedal for the approach stage while both hands are free!). Once the log has been centered and clamped in the desired position, the two control levers are used in order to carry out the splitting operation.

CONTROLS AS STANDARD


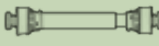
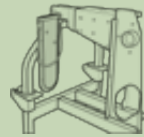
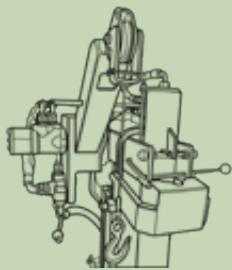
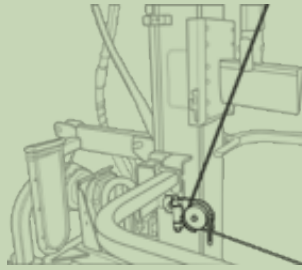

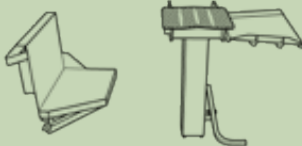

**System
LEADER**



MODEL	MAGIK				
Splitting height / Cutter stroke	124 cm / 114 cm (adjustable)				
Hydraulic oil tank	23 lt			38 lt	
Splitting force	18 ton			20 ton	
ITEM No.	36.101	36.102	36.104	36.103	36.110
Power supply V.PF = tractor EL = electric, VS = petrol, Kombi	V.PF 540 rpm	EL 400 Volt	VS 3200 rpm	Kombi EL 400 V + V.PF	V.PF 540 rpm
Power required (HP / kW)	24 / 18	7.5 / 5.5	13 / 9.55	7.5 / 5.5 - 24 / 18	27 / 20
Working pressure (bar) <i>DP = double pump</i>	280	280 / DP	280 / DP	280 / DP x EL	315
1 st cutting speed (cm/sec)	7	6.6	6	6.6 - 7	7
2 nd cutting speed (cm/sec)	16	15	14	15 - 16	16
Return speed (cm/sec)	13	12	11	12 - 13	13
Rotation speed in rpm	450	1400	3200	1400 - 450	450
Wheels (Ø mm) <i>F = full / PN = pneumatic</i>	250 F *	500 PN ■	500 PN ■	250 F *	□
3-point connector 1 st - 2 nd cat.	■	□	□	■	■
Working dimensions <i>(W x L / H = 295 cm)</i>	115 x 125	115 x 120	115 x 130	115 x 125	115 x 125
Weight (kg)	414	450	455	465	447
Price					

Shipping Dimensions / Weights: pages 36-37

OPTIONAL ACCESSORIES (For descriptions and technical data see pages 28-29)



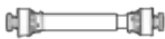
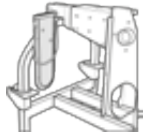


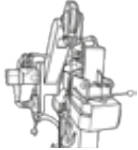


			ATTENTION: the winch can be mounted on Kombi models only if the machine is connected to the tractor's 3-point hitch!		
Lifting hook	Cardan shaft	Chainsaw holder		Manual winch Pulling force: 250 kg	Pulley to pull from the bottom
					
Transport trolley, <i>Full wheels 250</i>	Board 50 cm with pedal, extension and container	Timber tong			

■ = Included as standard // □ = Not available // * = Optional



TOPLINE *family* // > OPTIONAL

DO YOU NEED A CUSTOMIZED CONFIGURATION...?

MAGIK	Item No.	Tractor	Electric Petrol	Kombi	PRICE
 Lifting hook	845.201	*	*	*	
 60° cutter (13 ton)	845.056.K	*	*	*	
 Cardan shaft	600.059	*	□	* V.PF	
 Chainsaw holder	845.202.K	*	□	*	
 Transport trolley	845.084.K	*	□	*	
 Board 50 cm with pedal, extension and container	845.250.K	*	*	*	
 Manual winch	845.184.K (13/18 ton)	*	□	*	
	845.190.K (20 ton)	*	□	* V.PF	
 Timber tong	845.204	*	□	* V.PF	
 Pulley to pull from the bottom	845.205.K	*	□	* V.PF	

* = Optional // □ = Not available





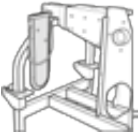


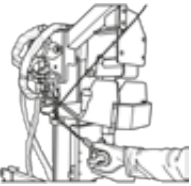

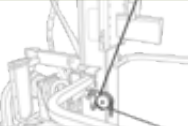
SPLITTING HEIGHT WITH BOARD 50 CM

Board 50 cm with lateral extension, **pedal control for the centering phase** and container to lift the logs on the split base.

ACCESSORIES



CHOOSE BETWEEN OPTIONAL ACCESSORIES!

DIAVOLIK <small>STOP and GO!</small>	Item No.	Tractor	Electric	Kombi	PRICE
 Lifting hook	845.201	*	*	*	
 Cardan shaft	600.059	*	□	* V.PF	
 Chainsaw holder	845.202.K	*	□	*	
 Board 50 cm with pedal, extension and container	891.056K	*	*	*	
 Manual winch	891.021.K	*	□	* V.PF	
 Radio controlled winch	891.018.K	*	□	* V.PF	
 Timber tong	845.204	*	□	* V.PF	
 Pulley to pull from the bottom	845.205.K	*	□	* V.PF	

* = Optional // □ = Not available



The innovative **“NOT REVERSE Winch”** exclusive THOR system allows the drum to stop automatically when the cable is completely unwound or when it is completely rewound, without operating errors.

TECHNICAL DETAILS

- Hydraulic power supply from an existing plant.
- Manual control valve with automatic cable outlet.
- Cable with hook included. Terminal equipped with safety lock.
- 180° rotating pulley included.

Attention:
this winch can also be mounted on the log splitters of our previous versions or on log splitters not manufactured by us.

Attention:
the winch can be mounted on Kombi models only if the machine is connected to the tractor's 3-point hitch!



Manual or remote controlled winch.

expedition DATA

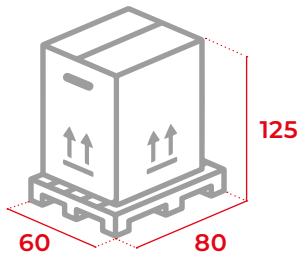
DIMENSIONS & WEIGHTS

Shipping dimensions (overall dimensions in cm) // Pallet Weight

ALPINO

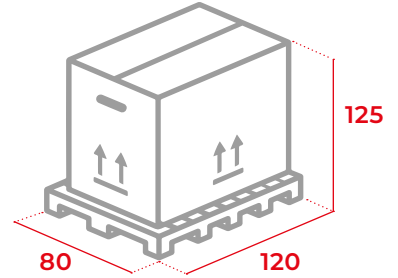


EL + HVP version



Pallet Weight: 7 kg

VS version

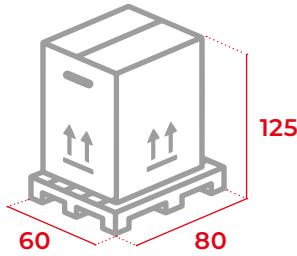


Pallet Weight: 25 kg

MIGNON

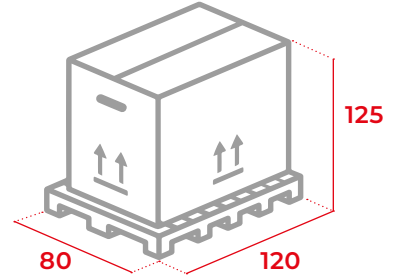


EL version + HVP



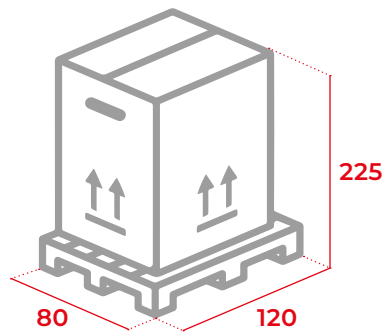
Pallet Weight: 7 kg

VS version + KOMBI



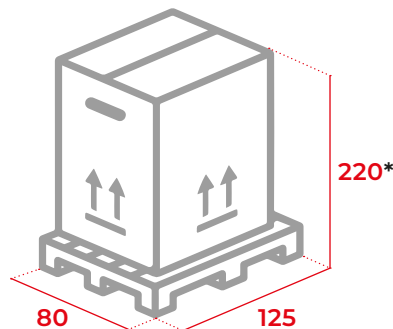
Pallet Weight: 25 kg

FARMER



Pallet Weight: 25 kg

FARMER
DIAVOLIK



Pallet Weight: 25 kg

*(With optional winch mounted: H = 230 cm)

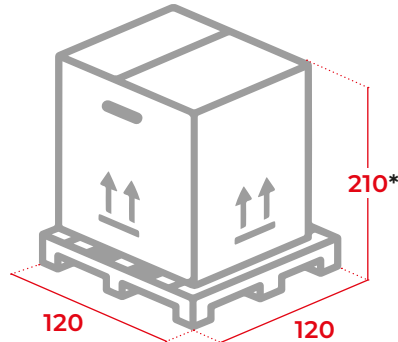
Hydraulic LOG SPLITTERS

Shipping dimensions (overall dimensions in cm) // Pallet Weight

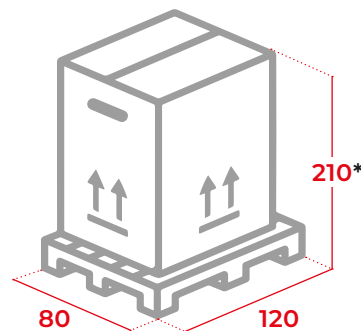
MAGIK >>



Only **VS** version (Petrol)
Mod. 18 ton



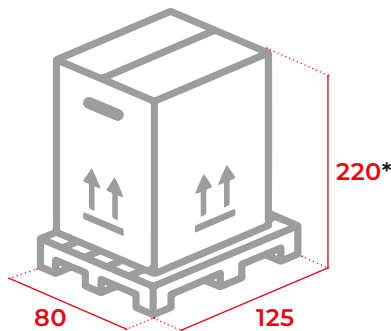
All other versions
Mod. 13 / 18 / 20 ton



Pallet Weight:
25 kg

*(With optional winch mounted:
H = 218 cm)

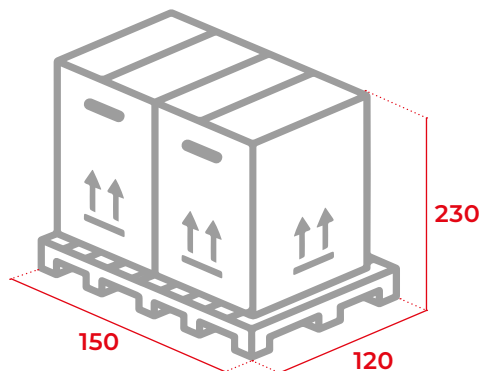
DIAVOLIK STOP >>
and GO!



Pallet Weight:
25 kg

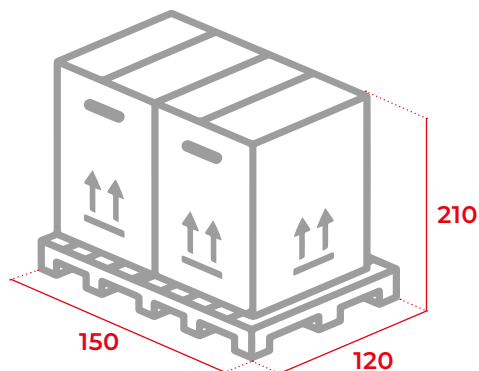
*(With optional winch mounted:
H = 230 cm)

FARMER MULTISE >>



Pallet Weight:
25 kg

MAGIK MULTISE >>



Pallet Weight:
25 kg