

13 ton
15 ton
18 ton



max
104 cm



max
90 cm



Standard
Controls





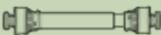
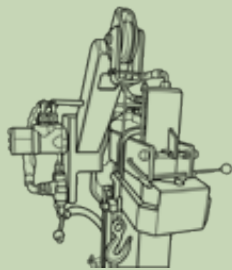
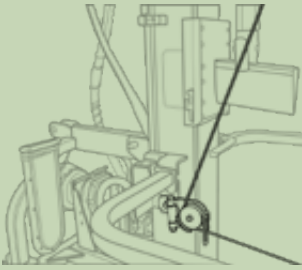
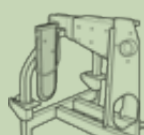


FARMER

MODEL	FARMER					
Splitting height / Cutter stroke	104 cm / 94 cm			104 cm / 94 cm		
Max. splitting diameter	70 cm			90 cm		
Hydraulic oil tank	22 lt			22 lt	37 lt	
Splitting force	13 ton			15 ton	18 ton	
ITEM No.	37.103	37.104	37.101	37.102	39.102	39.110
Power supply EL = electric, HVP / V.PF = tractor	EL 230 Volt	EL 400 Volt	HVP 540 rpm max.	V.PF 540 rpm max.	V.PF 540 rpm max.	V.PF 540 rpm max.
Power required (HP / kW)	3 / 2.2	5.5 / 4	23 / 17	23 / 17	23 / 17	25 / 18
Working pressure (bar) <i>DP = double pump</i>	260 / DP	260	260	260	250	280
1 st cutting speed (cm/sec)	6.7	6	9	9	7	7
2 nd cutting speed (cm/sec)	21.4	19	28	28	16	16
Return speed (cm/sec)	10	9	13.1	13.1	12.7	12.7
Rotation speed in rpm	2800	1400	450	450	450	450
Pneumatic wheels (Ø mm)	400 ■	400 ■	□	□	□	□
3-point connector 1 st - 2 nd cat.	□	□	■	■	■	■
Working dimensions (W x L / H = 263 cm)	113 x 100	113 x 100	113 x 90	113 x 125	113 x 125	113 x 125
Weight (kg)	316	316	300	315	333	380
Price						

■ = Included as standard // □ = Not available

Shipping Dimensions / Weights: pages 36-37

OPTIONAL ACCESSORIES (For descriptions and technical data see pages 18-19)

				
Lifting hook	60° cutter - 13 ton	Cardan shaft		
			Manual winch Pulling force: 250 kg	Pulley to pull from the bottom
Chainsaw holder	Transport trolley 13 / 15 ton	Timber tong		

A convenient, simple... and reliable choice!



FARMER »



Two ergonomically positioned levers activate the splitting phase

[A]

Hydraulic oil tank

[B]

Interchangeable self-lubricating Teflon guides



3-point connector 1st-2nd cat.

Special steel cutter

[D]

Log fixing device
(Exclusive THOR system)

[E]

Double protection with integrated lifting hook support

[F]

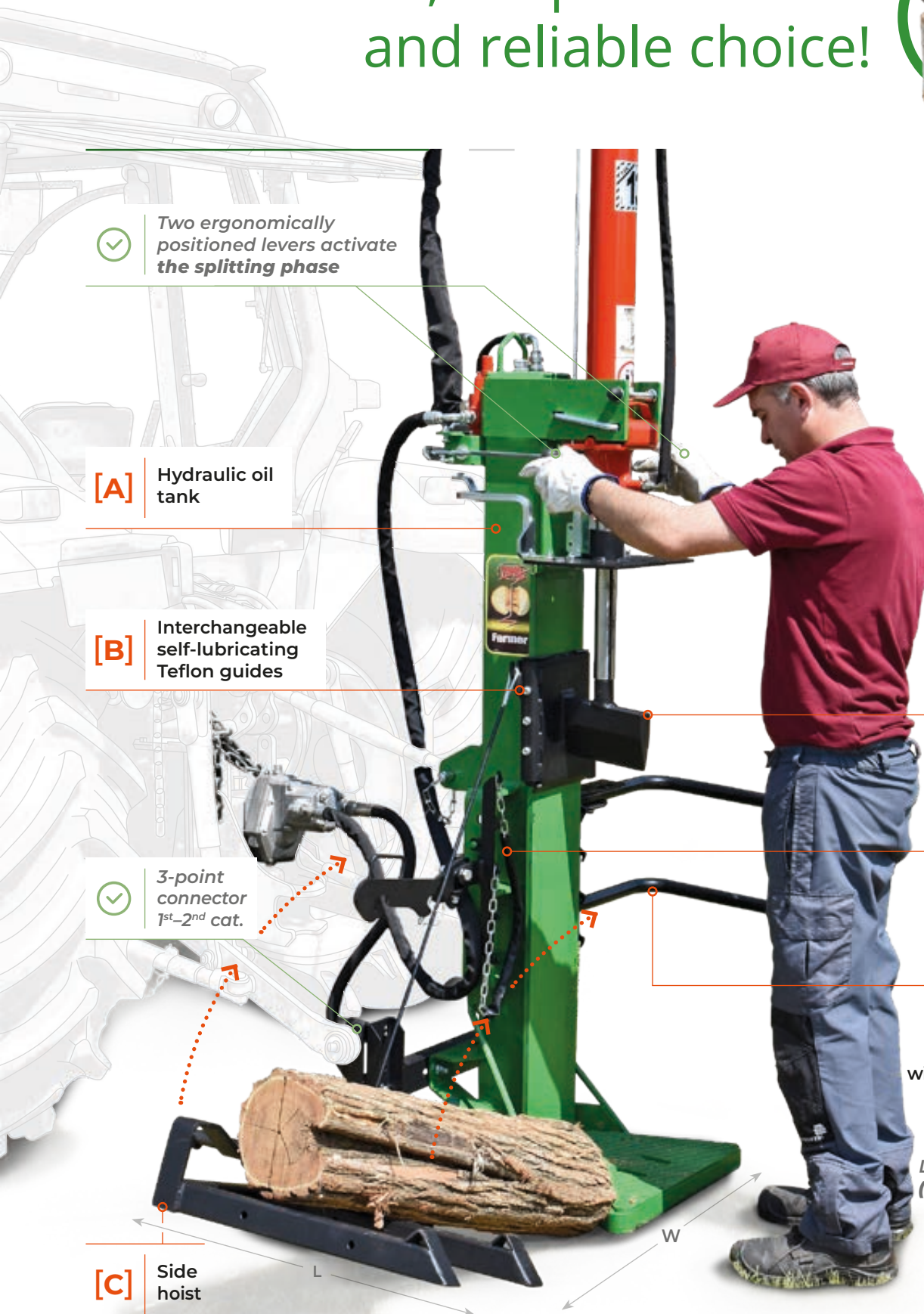
Lifting hook (OPTIONAL)

+

[C]

Side hoist

DETAILS »
pages 16-17



FARMER *family* // DETAILS

THAT MAKE THE DIFFERENCE



Double speed as standard

Internal Hydraulic oil tank, incorporated in the frame / (13 - 15 - 25 ton)
External hydraulic oil tank / (18 - 30 ton)

Interchangeable **self-lubricating Teflon guides** / (FARMER)
Interchangeable bolted **cast iron GS400 guides** / (DIAVOLIK)



Log fixing device
(Exclusive THOR system)

While both hands of the operator are engaged on the control levers, the log is held in place by a temporary fixing device which unlocks automatically during the splitting phase by releasing the spring when it comes into contact with the cutter.

ATTENTION:
this device can also be mounted on log splitters not manufactured by us.

Side hoist for logs included, foldable at the end of work, to minimize the overall dimensions of the machine in the restin phase, mounted on the left side of the machine, with double function of fall-protection for logs (EN 609-1:2017)

Special steel cutter / (FARMER)
Tempered and high strength steel cutter / (DIAVOLIK)
6° inclined cut for a greater penetration and less effort

FIXING WOOD - Log fixing device
(Exclusive THOR system)

Double protection, foldable at the end of work, mounted on the right side of the machine for long and short logs (EN 609-1:2017).
Lifting hook support (OPTIONAL) integrated in the protection.

...WHAT MAKE US SPECIAL



[A]+[L]

[A]+[L]

[B]

[J]

[C]

[G]

[D]

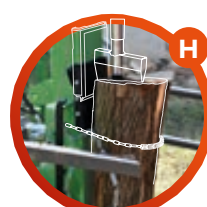
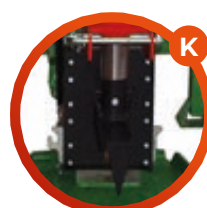
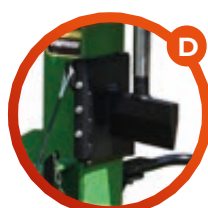
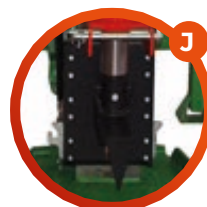
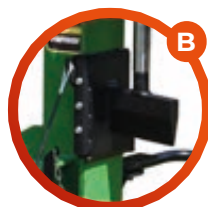
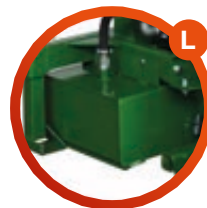
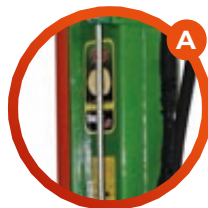
[K]

[E]

[H]

[F]

[I]



www.thor-italy.com






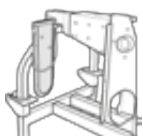

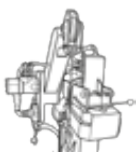

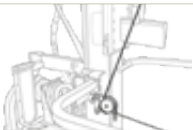
FARMER
FARMER » DIAVOLIK

FARMER // >>> OPTIONAL

family



DO YOU NEED A CUSTOMIZED CONFIGURATION...?

FARMER	Item No.	Tractor	Electric	PRICE
 Lifting hook	845.201	*	*	
 60° cutter (13 ton)	845.056.K	*	*	
 Cardan shaft	600.059	*	□	
 Chainsaw holder	845.202.K	*	□	
 Transport trolley (13/15 ton)	845.084.K	*	□	
 Manual winch	845.159.K	*	□	
 Timber tong	845.204	*	□	
 Pulley to pull from the bottom	845.205.K	*	□	

* = Optional // □ = Not available



The innovative exclusive THOR system **"NOT REVERSE Winch"** 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.



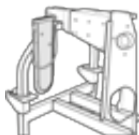

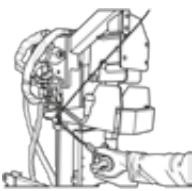



Attention! This winch can also be mounted on the log splitters of our previous versions or on log splitters not manufactured by us.

ACCESSORIES

19



CHOOSE BETWEEN OPTIONAL ACCESSORIES!

FARMER DIAVOLIK	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 extension and container	891.057.K	*	*	*	
 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



Board for cutting 50 cm with later extension and container to lift the logs on the split base.



expedition DATA

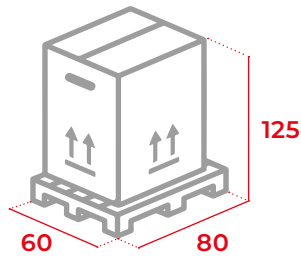
DIMENSIONS & WEIGHTS

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

ALPINO

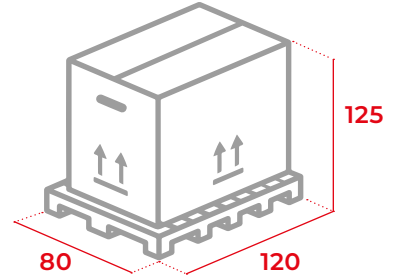


EL + HVP version



Pallet Weight: 7 kg

VS version

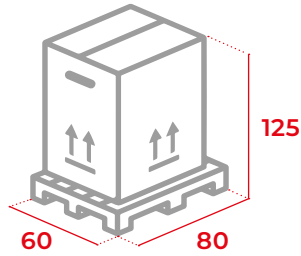


Pallet Weight: 25 kg

MIGNON

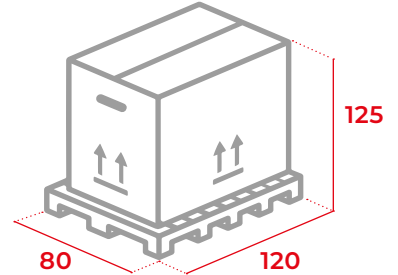


EL version + HVP



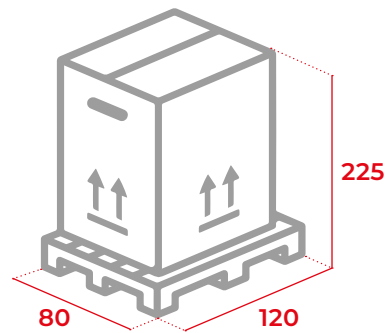
Pallet Weight: 7 kg

VS version + KOMBI



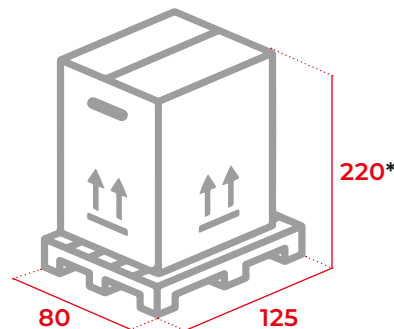
Pallet Weight: 25 kg

FARMER



Pallet Weight: 25 kg

FARMER
DIAVOLIK



Pallet Weight: 25 kg

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