



# Powerful, Safe and... Strong! A choice of quality and prestige.

Log splitters for domestic use **with cutting forces from 6 tons (at 235 bar\*), 8 (at 250 bar\*), 9 (at 200 bar\*) and 10.5 (at 240 bar\*)...** Their power has no rivals!

- They can split very tough and big logs with a diameter of up to 60 cm and length of up to 1 m.
- The frame has been designed in minute detail.
- The cutter and guides are designed for the hardest and most demanding uses.
- All the hydraulic, mechanical and electrical components are of top quality.
- They are powerful but safe thanks to the **"System-LEADER"** controls on all versions.

With the **"System-LEADER"** controls you can carry out the cutter approach stroke and centre the logs while the cutter is in motion with both hands free by using the pedal. Once the log is centered and blocked in the desired position the two control levers are used to split the log.

- They can be used anywhere.  
The range comprises electrical versions (230 Volt single-phase or 400 Volt three-phase), petrol engine VS version, HVP for tractors and the KOMBI versions.
- Various **optional** accessories are available which will make it even easier to use: side extensions for log support before and after splitting, 60° cutter and cross cutter for straight-filament logs, root cutting board, 400 dia. pneumatic wheels.

\* non-continuous peak pressure.

## CONTROLS:

Two ergonomically positioned levers for the **splitting phase**.

Wide support board with special anti-slip surface.

Super sturdy frame and cutter body with self-lubricating teflon telescopic guide.



Mignon Prof model guides



## OPTIONAL:

400 dia. pneumatic wheels for EL and VS models.

code 800.097.K



Standard casing for covering control parts.



Alpino Sprint EL



AS.384.90

Lider EL



73.384.90

Mignon Prof HVP



23.HVP

**TECHNICAL DATA: ALPINO, LIDER and MIGNON PROF models.**

- Working position: vertical.
- Cutting height with 3 boards:  
1<sup>st</sup> removable board = 54 cm,  
2<sup>nd</sup> extractable or rotating board = 67 cm,  
3<sup>rd</sup> fixed board = 105 cm.
- Cutter stroke: 50 cm (adjustable).
- Hydraulic oil tank capacity + system tubes (Alpino): **6 lt.**
- Hydraulic oil tank capacity + system tubes (Lider): **8.75 lt.**
- Hydraulic oil tank capacity + system tubes (Mignon Prof): **9 lt.**
- **“System-LEADER”** control: as standard on all models.
- Packing (Alpino): 4 machines per pallet.
- Packing (Lider and Mignon Prof): 2 machines per pallet.

**CONTROLS:**

Two ergonomically positioned levers for the **splitting phase**.

Rotating board for 67 cm cut.

Fixed board for long cuts of up to 105 cm.

**TRANSPORT:** 3-point connector 1st - 2nd cat. for HVP and Kombi models.

**POWER SUPPLY:**

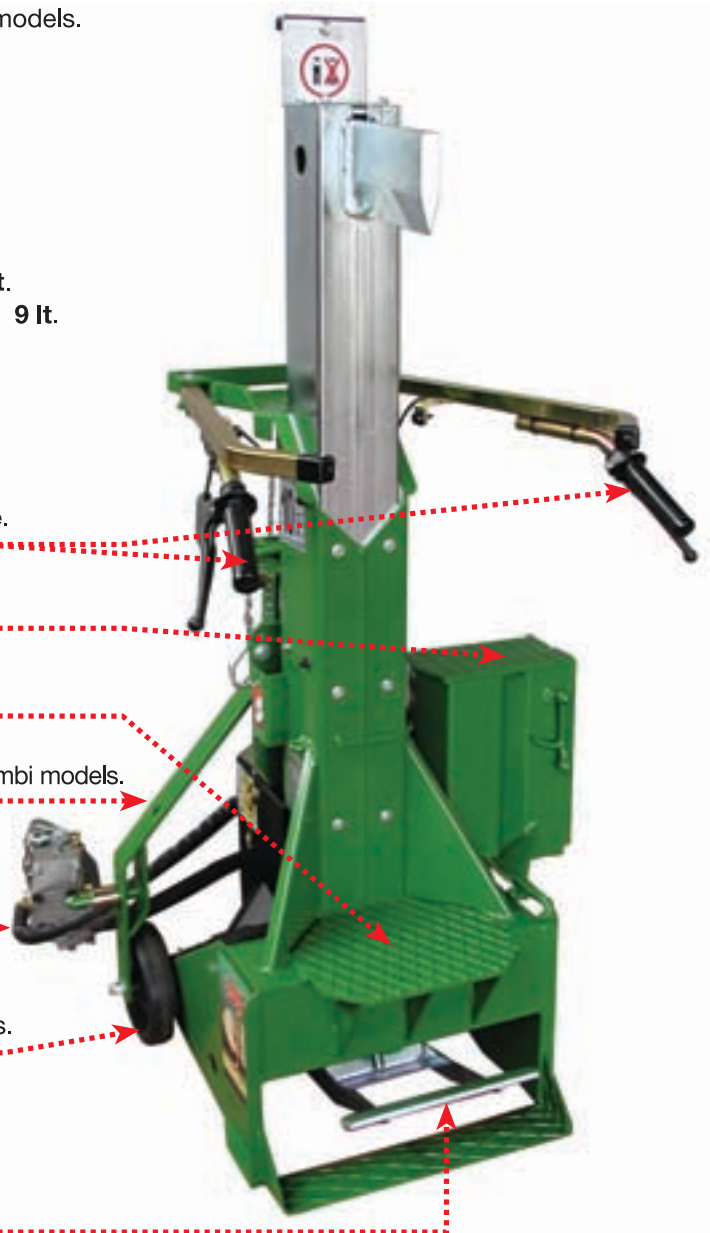
Detached PTO pump 540/rpm for HVP and Kombi models.

**TRANSPORT:**

200 dia semi-full wheels for EL, VS, HVP and Kombi models.

**CONTROLS:**

Approved pedal (standard) for approach stroke and log centering.





*Electrical versions: with 230 or 400 volt engine*

- Shipment dimensions for Alpino (cm): 48 x 58 x h. 105.

Alpino	6 ton	
Code	<b>AL.225.80</b>	€ .....
Power supply	EL 230 Volt, 2.5 Hp, 1.85 kW	
Cutting speed	3.2 cm/sec	
Weight	108 kg.	

Alpino	6 ton	
Code	<b>AL.325.80</b>	€ .....
Power supply	EL 400 Volt, 2.5 Hp, 1.85 kW	
Cutting speed	3.2 cm/sec	
Weight	108 kg.	

Alpino Sprint	8 ton with double pump	
Code	<b>AS.225.80.PD</b>	€ .....
Power supply	EL 230 Volt, 2.5 Hp, 1.85 kW, PD	
Cutting speed	7 cm/sec	
Weight	118 kg.	

Alpino Sprint	8 ton	
Code	<b>AS.384.90</b>	€ .....
Power supply	EL 400 Volt, 4 Hp, 3 kW	
Cutting speed	5.3 cm/sec	
Weight	118 kg.	



**AS.384.90**



**73.384.90**

- Shipment dimensions for Lider and Mignon Prof (cm): 60 x 78 x h. 110.

Lider	8.5 ton with double pump	
Code	<b>73.223.PD</b>	€ .....
Power supply	EL 230 Volt, 3 Hp, 2.2 kW, PD	
Cutting speed	7 cm/sec	
Weight	140 kg.	

Lider	8.5 ton	
Code	<b>73.384.90</b>	€ .....
Power supply	EL 400 Volt, 4 Hp, 3 kW	
Cutting speed	5.3 cm/sec	
Weight	140 kg.	

Mignon Prof	10.5 ton with double pump	
Code	<b>23.223.PD</b>	€ .....
Power supply	EL 230 Volt, 3 Hp, 2.2 kW, PD	
Cutting speed	5.6 cm/sec	
Weight	170 kg.	

Mignon Prof	10.5 ton	
Code	<b>23.386</b>	€ .....
Power supply	EL 400 Volt, 5.5 Hp, 4 kW	
Cutting speed	8.5 cm/sec	
Weight	172 kg.	



**23.VS.10***Petrol, tractor and kombi versions:*

- Shipment dimensions for VS model (cm): 60 x 97 x h. 110.
- Shipment dimensions for HVP model (cm): 76 x 90 x h. 110.
- Shipment dimensions for Kombi model (cm): 90 x 90 x h. 110.

Lider	7.5 ton	€ .....
Code	<b>73.VS.55</b>	
Power supply	VS petrol Subaru 7 Hp, 5.10 kW	
Cutting speed	4.10 cm/sec	
Weight	150 kg.	

Mignon Prof	10.5 ton	€ .....
Code	<b>23.VS.10</b> with kit 800.097.K	
Power supply	VS petrol Subaru 9 Hp 6.7 kW	
Cutting speed	4.5 cm/sec	
Weight	195 kg.	



Mignon Prof	10.5 ton	€ .....
Code	<b>23.HVP</b>	
Power supply	HVP for tractor 540 rpm. 3-point linkage (cat. I and II)	
Cutting speed	9 cm/sec	
Weight	168 kg.	

Mignon Prof	10.5 ton Kombi	€ .....
Code	<b>23.223.PD.K</b> with double pump	
Power supply	EL 230 Volt, 3 Hp, 2.2 kW, PD + HVP 3-point linkage (cat. I and II)	
Cutting speed	5.6 cm/sec (EL) – 9 cm/sec (HVP)	
Weight	195 kg.	

Mignon Prof	10.5 ton Kombi	€ .....
Code	<b>23.386.K</b>	
Power supply	EL 400 Volt, 5.5 Hp, 4 kW + HVP 3-point linkage (cat. I and II)	
Cutting speed	8.5 cm/sec (EL) – 9 cm/sec (HVP)	
Weight	198 kg.	

**23.HVP**

OPTIONAL ACCESSORIES	Code	Price
60° cutter for Alpino and Lider	800.087.K	€ .....
60° cutter for Mignon Prof	800.113.K	€ .....
Cross cutter for Alpino	835.027.K	€ .....
Cross cutter for Lider	800.086.K	€ .....
Cross cutter for Mignon Prof	800.114.K	€ .....
Side extensions for Alpino	800.109.K	€ .....
Side extensions for Lider	800.076.K	€ .....
Side extensions for Mignon Prof	805.012.K	€ .....
400 dia. pneumatic wheel kit for EL / VS	800.097.K	€ .....





## *The independent choice for working everywhere!*

Log splitters for forestry and private use

with cutting force of 13 tons (at 260 bar\*) and 18 tons (at 280 bar\*).

- It can be used vertically and horizontally.
  - It is ideal for logs with a diameter of up to 85 cm.
  - Side protection bars for vertical cut included.
  - Horizontal cut centering guides included.
  - Log centering bit welded onto the cutter.
  - Optimal and ergonomic position of controls (with automatic return stroke).
  - Hydraulic control valve with two cutting speeds (as standard).
  - Retractable hydraulic cylinder for easy transport.
  - This model is available with 10 Hp or 13 Hp petrol engines with cord start.
- Price estimates for models with diesel or electric motors available upon request.*
- For agricultural use with 540/rpm PTO, towing eye and fixed axle (without mudguards).



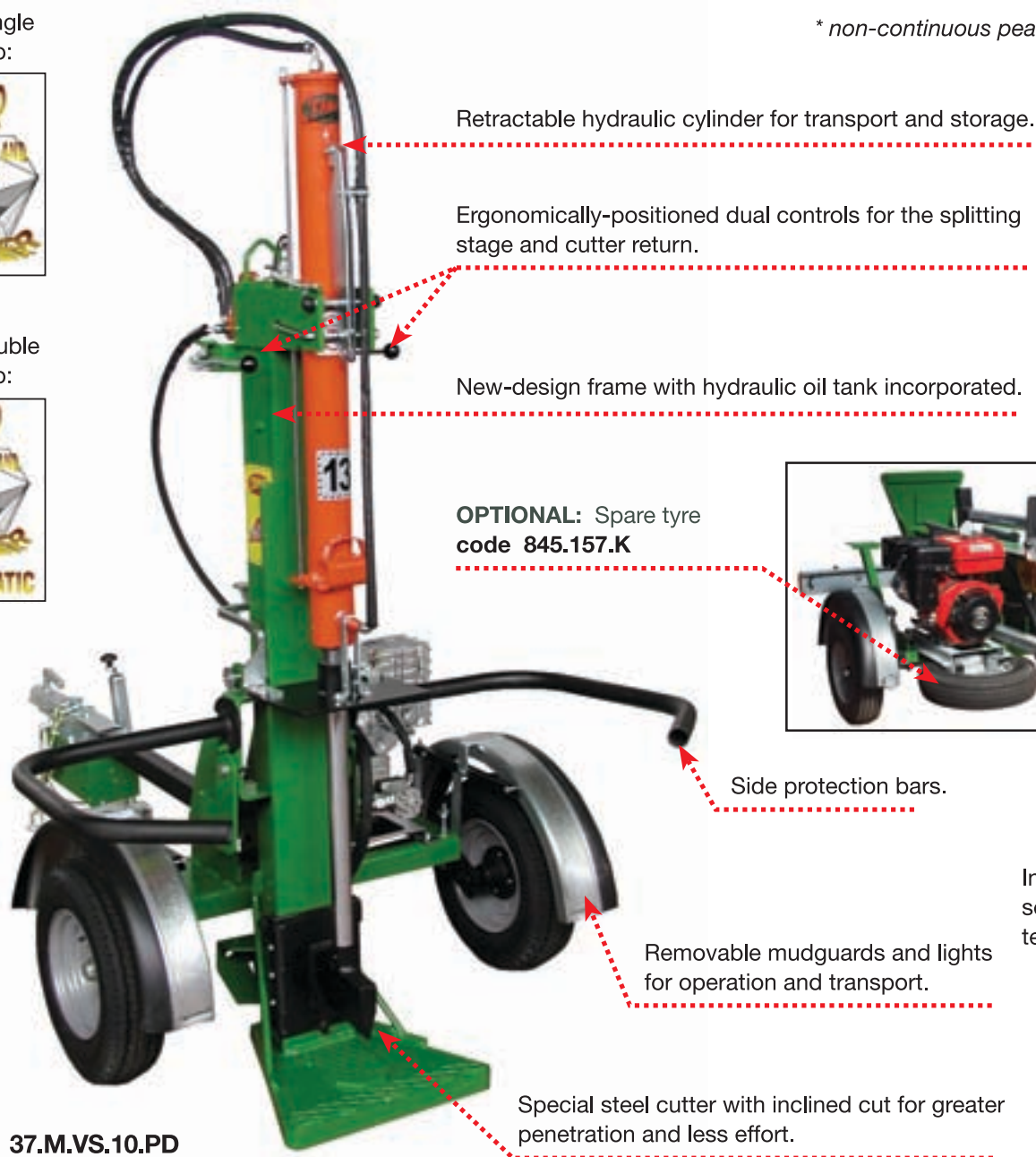
with single pump:



with double pump:



\* non-continuous peak pressure.



Interchangeable self-lubricating teflon guides.



37.M.VS.10.PD

## with vertical and horizontal log cut



### TECHNICAL DATA: **FARMER MULTIUSE** model.

- Working position: vertical and horizontal.
- Cutting length: max log length. 107 cm.
- Cutter stroke: 100 cm.
- Recommended working lengths:  
100 cm vertical and 67 cm horizontal.
- Hydraulic oil tank capacity + system tubes: **18 / 19 lt.**
- Dual manual controls in frontal position.
- Double cutting speed: as standard.
- Shipment dimensions (cm): 80 x 120 x h. 220.
- Packing: 1 machine per pallet.
- Transport dimensions on road (cm): 126 x 245 x h. 106.

### Tractor and petrol versions:

Farmer Multiuse	13 ton with single pump	
Code	<b>37.M.HVP</b>	
Power supply	with detached PTO pump	
Cutting speed	1 <sup>st</sup> = 10.5 cm/sec – 2 <sup>nd</sup> = 33.5 cm/sec	€ .....
Weight	378 kg.	

Farmer Multiuse	13 ton with single pump	
Code	<b>37.M.VS.10</b>	
Power supply	VS petrol Subaru 9 Hp	
Cutting speed	1 <sup>st</sup> = 4 cm/sec – 2 <sup>nd</sup> = 12 cm/sec	€ .....
Weight	408 kg.	

Farmer Multiuse	13 ton with double pump	
Code	<b>37.M.VS.10.PD</b>	
Power supply	VS petrol Subaru 9 Hp, PD	
Cutting speed	1 <sup>st</sup> = 7.5 cm/sec – 2 <sup>nd</sup> = 23 cm/sec	€ .....
Weight	410 kg.	

Farmer Multiuse	18 ton with double pump	
Code	<b>39.M.VS.13.PD</b>	
Power supply	VS petrol Subaru 13 Hp, PD	
Cutting speed	1 <sup>st</sup> = 5.8 cm/sec – 2 <sup>nd</sup> = 13 cm/sec	€ .....
Weight	465 kg.	



**37.M.HVP**

OPTIONAL ACCESSORIES	Code	Price
50 cm cutting board with side extensions for vertical cut	845.162.K	€ .....
Spare tyre	845.157.K	€ .....

The type-tested brakeless truck for road transport consists of:

- 2 pneumatic wheels on 4.50.10 rims for max speed of 100 km/h.
- Axle with suspensions for max speed of 100 km/h.
- Type-tested caravan-style tow hook.
- Detachable mudguards for work-transport.
- Detachable light bar and lights for work-transport.
- Fixed axle and towing eye for agricultural use for 37.M.HVP model.



**37.M.VS.10.PD**