

PROFESSIONAL, HEAVY DUTY LOG SPLITTING!

Vertical splitter 13 - 17 - 22 - 27 tons



- More power
- More safety
- More comfort



Safety trophy
Forexpo 2016



Innovation trophy
Space 2016





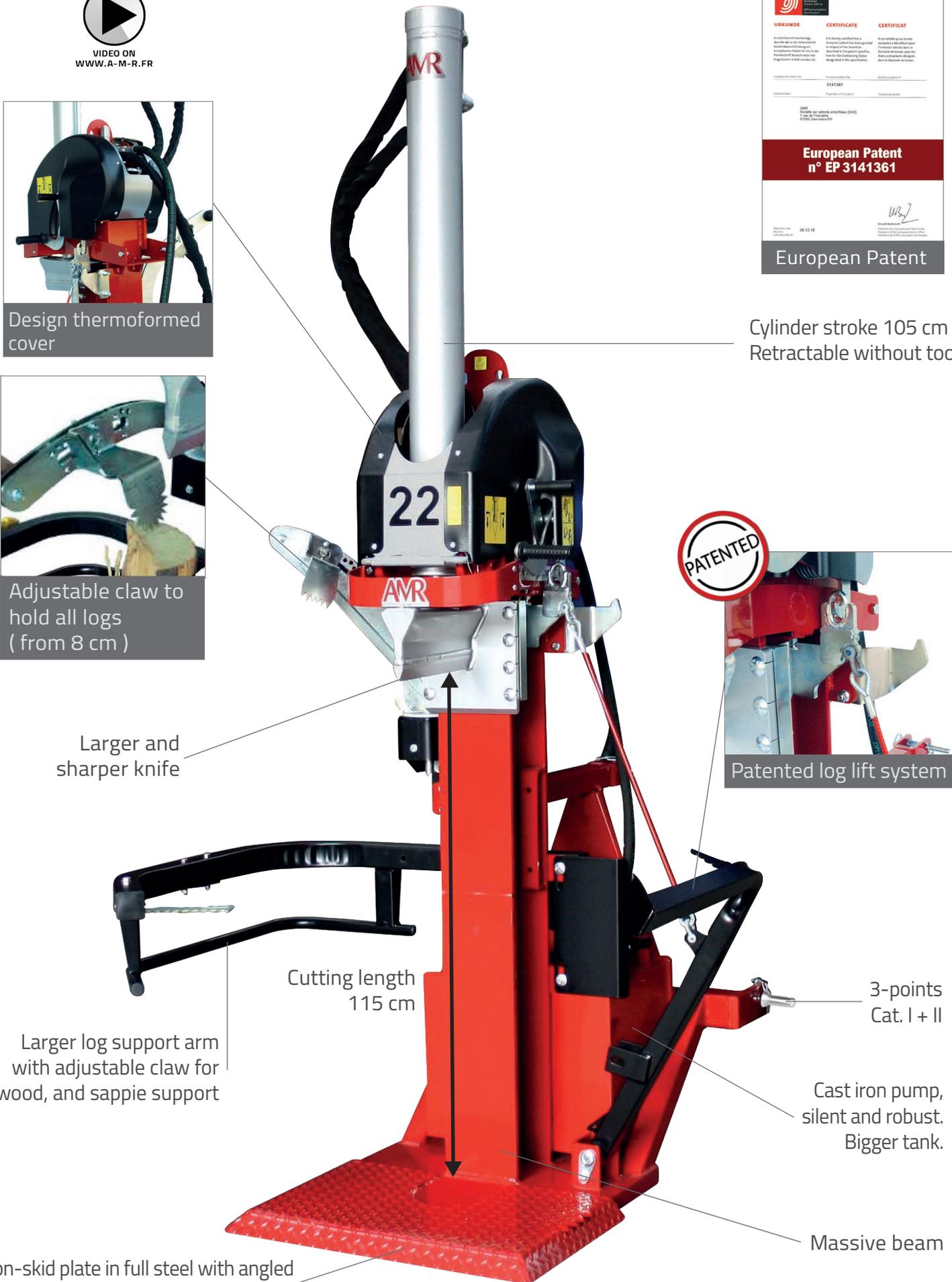
VIDEO ON
WWW.A-M-R.FR



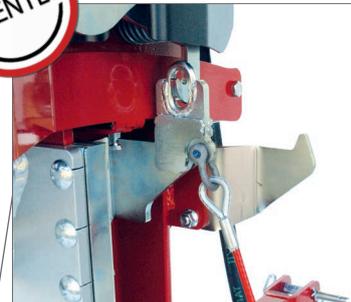
Design thermoformed cover



Adjustable claw to hold all logs (from 8 cm)



Larger and sharper knife



Patented log lift system

Cutting length
115 cm

Larger log support arm with adjustable claw for wood, and sapphire support

3-points
Cat. I + II

Cast iron pump,
silent and robust.
Bigger tank.

Massive beam

Non-skid plate in full steel with angled edges to facilitate timber handling



Cylinder stroke 105 cm
Retractable without tools

Vertical splitter 13 tons - V13 series



■ V13 series

This splitter has been improved in ergonomics, power and speeds.

- Maximal safety for work
- 2-hand control
- Mechanical log-lift device
- 115 cm cutting length
- Retractable cylinder for storage
- 2 splitting speeds
- Brass guiding system with grease point
- Non-skid plate in full steel with angled edges
- Aluminium pump



VPE13
With hydraulic log-lift



Ø 70 cm
< 110 cm >

Log splitter	VEL13	VHY13	VPF13	VHE13	VPE13
Splitting force (to)	13	13	13	13	13
Splitting length (cm)	115	115	115	115	115
Pump	Single	-	Single	Single	Single/Single
Power supply	400 V / 6,6 kW	Tractor hydraulics	PTO tractor	Hydraulic + Elec. 400 V	PTO + Elec. 400 V
Speed 1 (cm/s)	7,4		10,6	*/7,4	10,6/7,4
Speed 2 (cm/s)	20	*	26	*/20	26/20
Return speed (cm/s)	11,5		18	*/11,5	18/11,5
Oil tank capacity (L)	28	*	28	28	28
Pump output (L/min)	28	*	45	*/28	45/28
Dimension (HxLxW cm)	262 (Working position) / 200 (Transport position) x 135 x 120				
Weight (kg)	427	342	386	432	442

* Depending from tractor output

PTO shaft type 3 (CAR0001A)

See all options & accessories page 28 & 29

Vertical splitter 17 tons - V17 series

SPLITTING RANGE



■ V17 series

This splitter has been improved in ergonomics, power and speeds.

- Maximal safety for work
- 2-hand control
- Mechanical log-lift device
- 115 cm cutting length
- Retractable cylinder for storage
- 2 splitting speeds
- Brass guiding system with grease point
- Non-skid plate in full steel with angled edges
- Cast iron pump (PTO)



VPF17



VPF 17 with log winch



Ø 80 cm
< 110 cm >



VIDEO ON
WWW.A-M-R.FR

Log splitter	VEL17	VHY17	VPF17	VHE17	VPE17
Splitting force (to)	17	17	17	17	17
Splitting length (cm)	115	115	115	115	115
Pump	Double	-	Single	Double	Single/Double
Power supply	400 V / 4,8 kW	Tractor hydraulics	PTO tractor	Hydraulic + Elec. 400 V	PTO + Elec. 400 V
Speed 1 (cm/s)	9,5		11,8	* / 9,5	11,8 / 9,5
Speed 2 (cm/s)	21,0	*	27,9	* / 20,9	27,9 / 21,0
Return speed (cm/s)	14,2		17,6	* / 14,2	17,6 / 14,2
Oil tank capacity (L)	28	*	28	28	28
Pump output (L/min)	43	*	57	* / 43	57 / 43
Dimension (HxLxW cm)	262 (Working position) / 200 (Transport position) x 135 x 120				
Weight (kg)	445	362	426	452	470

* Depending from tractor output

PTO shaft type 3 (CAR00001A)

See all options & accessories page 28 & 29

Vertical splitter 22 tons - V22 series



■ V22 series

This splitter has been improved in ergonomics, power and speeds.

- Maximal safety for work
- 2-hand control
- Mechanical log-lift device
- 115 cm cutting length
- Retractable cylinder for storage
- 2 splitting speeds
- Brass guiding system with grease point
- Non-skid plate in full steel with angled edges
- Cast iron pump (PTO)



VPF22



Ø 100 cm
< 110 cm >

Log splitter	VEL22	VHY22	VPF22	VHE22	VPE22
Splitting force (to)	22	22	22	22	22
Splitting length (cm)	115	115	115	115	115
Pump	Double	-	Single	Double	Single/Double
Power supply	400 V / 6,6 kW	Hydraulic tractor	PTO tractor	Hydraulic + Elec. 400 V	PTO tractor + Elec. 400 V
Speed 1 (cm/s)	8,0		11,4	*/ 8,0	11,4/ 8,0
Speed 2 (cm/s)	24,8	*	23,3	*/24,8	23,3/24,8
Return speed (cm/s)	15,4		17,1	*/15,4	17,1/15,4
Oil tank capacity (L)	62	*	62	62	62
Pump output (L/min)	58	*	69	*/58	69/58
Dimension (HxLxW cm)	264 (Working position) / 202 (Transport position) x 155 x 150				
Weight (kg)	562	492	547	567	617

* Depending from tractor output

PTO shaft type 3 (CAR00001A)

See all options & accessories page 28 & 29

Vertical splitter 27 tons - V27 series

SPLITTING RANGE



■ V27 series

This splitter has been improved in ergonomics, power and speeds.

- Maximal safety for work
- 2-hand control
- Mechanical log-lift device
- 115 cm cutting length
- Retractable cylinder for storage
- 2 splitting speeds
- Brass guiding system with grease point
- Non-skid plate in full steel with angled edges
- Cast iron pump (PTO)



VPF27



Ø 100 cm
< 110 cm >

Log splitter	VEL27	VPF27	VPE27
Splitting force (to)	27	27	27
Splitting length (cm)	115	115	115
Pump	Double	Single	Single/Doublee
Power supply	400 V / 6,6 kW	PTO tractor	PTO tractor +Elec. 400 V
Speed 1 (cm/s)	8	10,3	10,3/8
Speed 2 (cm/s)	16,2	30,4	30,4/16,2
Return speed (cm/s)	11,7	15,3	15,3/11,7
Oil tank capacity (L)	70	70	70
Pump output (L/min)	58	81	81/58
Dimension (HxLxW cm)	264 (Working position) / 202 (Transport position) x 155 x 150 cm		
Weight (kg)	617	610	672

PTO shaft type 3 (CAR00001A)

See all options & accessories page 28 & 29

COMPLETE YOUR LOG SPLITTER BY ADDING FUNCTIONS

Accessories - V13/17/22/27 series

Options and accessories for V13/17/22/27 series can be assembled in the factory or afterwards with our kits.

If you order a log winch kit, please give us the model, serial number and if your splitter has already an hydraulic log-lift.

If you order an oil cooler set, please tell us if you already have a log winch and/or a hydraulic log lift.



Sappie 380 / 800 mm



Mechanical log-lift



Hydraulic log-lift (option)



Tachometer and hour counter (for PTO)



3 Wheels and drawbar (2 wheels only for VHY 13/17)

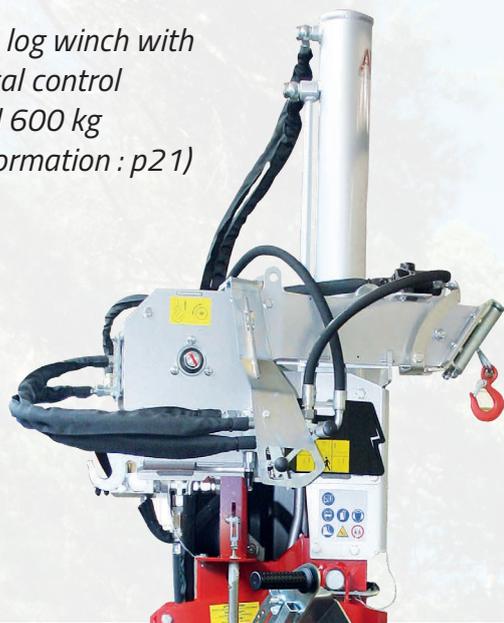
Transformation kit VHY13 to VPF13*	TRA00051
Transformation kit VHY17 to VPF17*	TRA00052
Transformation kit VHY22 to VPF22*	TRA00049
Hydraulic log lift V13 / V17	LBH001000
Hydraulic log lift V22 / V27	LBH002000
Wheels and handling lever 13/17 (3 wheels) Cat.2	RTM000202
Wheels and handling lever 13/17 for VHY (2 wheels) Cat.2	RTM000300
Oil cooler set 13/17 (for intensive use recommended. Requires 12 V)	REF10000
Oil cooler set 22/27 (for intensive use recommended. Requires 12 V)	REF10001
PTO shaft typ 3	CAR00001A / CAR00025
Tachometer and hour counter for PTO	COM000500
Sappie 380 mm / 800 mm	SAP00001 / SAP00002

*For other models and kits. CONTACT US

Hydraulic log winch for splitters mechanical or remote controlled

SPLITTING RANGE

Hydraulic log winch with
mechanical control
Logs until 600 kg
(More information : p21)



Log winch with winding limit switch

Hydraulic log winch with
radio remote control until 600 kg
(More information : p21)



VIDEO ON
WWW.A-M-R.FR



Accessories

Hook for log winch



Plier for log winch (Opening 55/70 cm)



Mechanical controlled log winch V13/17	TTB100001
Mechanical controlled log winch V22/27	TTB200001
Remote controlled log winch V13/17	TTB100002
Remote controlled log winch V22/27	TTB200002
Plier for log winch 2 T opening 70 cm	PIN000300
Plier for log winch 1.5 T opening 55 cm	PIN000200
Hook for log winch	CRO000100