PROFESSIONAL, HEAVY DUTY LOG SPLITTING !

Vertical splitter 13 - 17 - 22 - 27 tons

PATENTED

- More power
- More safety
- More comfort

Safety trophy
Forexpo 2016

Innovation trophy
Space 2016

VIDEO ON
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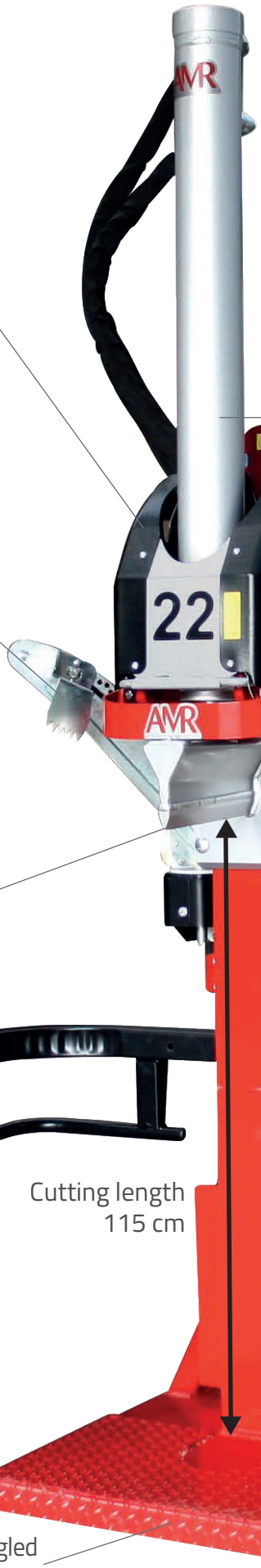
Design thermoformed cover

European Patent

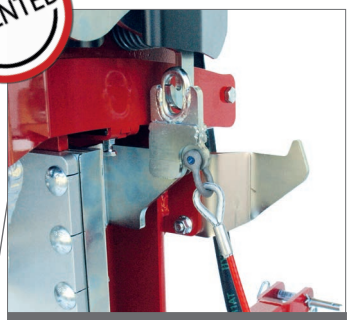
Cylinder stroke 105 cm
Retractable without tools

Adjustable claw to hold all logs (from 8 cm)



Larger and sharper knife

PATENTED



Patented log lift system

Cutting length 115 cm

3-points Cat. I + II

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

Cast iron pump, silent and robust. Bigger tank.

Massive beam

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

Vertical splitter 13 tons - V13 series

PATENTED

■ 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) Speed 2 (cm/s) Return speed (cm/s)	7,4 20 11,5	*	10,6 26 18	*/7,4 */20 */11,5	10,6/7,4 26/20 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 (CAR00001A)

See all options & accessories page 28 & 29

Vertical splitter 17 tons - V17 series

■ 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*)

PATENTED

VPF17

VPF 17 *with log winch*

Ø 80 cm
< 110 cm >

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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) Speed 2 (cm/s) Return speed (cm/s)	9,5 21,0 14,2	*	11,8 27,9 17,6	*/ 9,5 */20,9 */14,2	11,8/ 9,5 27,9/21,0 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

PATENTED

■ 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) Speed 2 (cm/s) Return speed (cm/s)	8,0 24,8 15,4	*	11,4 23,3 17,1	*/ 8,0 */24,8 */15,4	11,4/ 8,0 23,3/24,8 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

PATENTED

■ 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) Speed 2 (cm/s) Return speed (cm/s)	8 16,2 11,7	10,3 30,4 15,3	10,3/8 30,4/16,2 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

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)

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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