

The logo consists of the letters 'AMR' in a bold, red, sans-serif font. The 'A' and 'M' are connected, and the 'R' is slightly offset to the right.

AMR

PUISSANCE & PERFORMANCES

MANUFACTURER OF **FORESTRY**
AND AGRICULTURAL EQUIPMENT SINCE 1984

Product catalog 2023 - 2024 

AMR, FORESTRY & FARMING
EQUIPMENT MANUFACTURER
SINCE 1984



Our company is located in Alsace, AMR was created in 1984, we designed and produced machinery for firewood and agriculture.

We are foremost a team which is recognised for his long experience.

Thanks to our manufacturing process controls we build reliable machines to ensure comfort and safety for the user.

We sell our machines in France through a network of 1000 dealers. In the rest of Europe, we sell under the brand **Vogesenblitz** ("Light of the Vosges").

Every year we participate in many fairs and exhibitions all over Europe in order to present our products.

Our major goal is and will always be customer satisfaction.



A team at your service

Since 1984, we put all our energy
into the development of innovative and high-performance machines.

HISTORY

AMR is based in Elsenheim in Alsace and represent a rich and varied industrial historie.

Its history began at the end of the 19th century when a German company constructed the building to set up a cigar factory. The facility was bought in the 1950s and became a weaving company.

There was another change six years later when a local agricultural machine manufacturing company «Heywang» moved in the factoring. In 1984 «Heywang» moved out of the factory and the company was taken over by some of its employees...

1984



Take-over of the factory by some employees who started making forestry winches and log splitters.

The «Ateliers Mécaniques du Ried» company was created.

2005

The company was bought by Robert Heissler who gave it the name AMR.

Through his impulsion, AMR devoted its energies and know-how to develop machines for firewood production.

2012

Marketing of the new QUATROMAT automatic saw.

After 1 year research and development, a saw with potents has been an huge sucess to wood professionals.

2014



Great year for AMR which celebrated its 30th anniversary !

AMR is staying on track by maintaining a policy of development and innovation.

2015

AMR company changes hands !

Gert Unterreiner, the German leader in the distribution of forestry equipment take the opportunity to make his first steps as manufacturer.



2016



AMR's products have been awarded with a lot of innovation and safety trophies.

2017

1500 square meters of building were added to the production.

In November, a new laser cutting machine with fiber technology has been installed.

2018

Again a year high in investment, new assembly line for **SOLOMAT**, **TRIOMAT** and **QUATROMAT**, and a **new powder coating equipment**.

Event of the year is the production of the **2000th QUATROMAT** on September 25th.

2019

Launch of the **SCIOMAT** and the **SOLOMAT AUTO**.

AMR continues to grow up by adding 90m² of office space.

2020

Commercialization of the fully automatic kindling machine - **SPLITOMAT**.

Production of the **3000th** circular drum saw.

2021

Michaël Hornecker and Maxime Vervaux **takes over the management of the company in ELSENHEIM.**

Construction of a **new machining hall**.

Installation of a laser tube.

New circular log carriage saw WSA 650.

2022

Marketing of the horizontal splitter 33 tons on axle with crane.

2023

Investment in a second 2D laser.

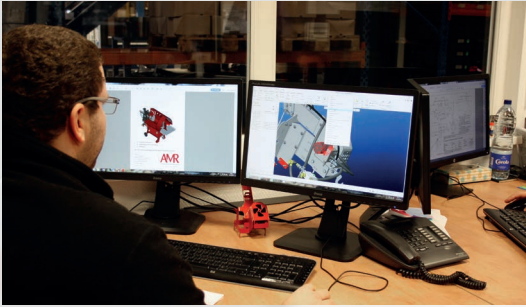
AMR products have been awarded many times for their innovative and safe design

MANUFACTURING IS OUR JOB



Around 4500 machines are designed and manufactured in our Alsatian 10 700 m² plant. We are proud of making in France high quality machines to provide our customers with reliable and efficient products.

From design to assembly, here is the process :



DESIGN OFFICE

Imagine, develop, optimise and design our machines is the role of the Design Office.

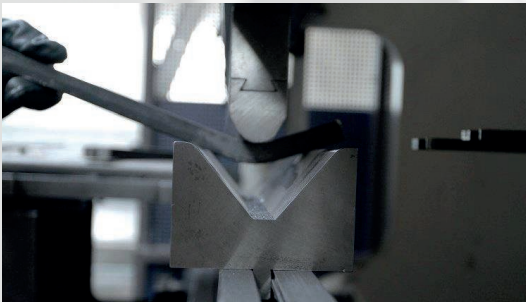
*Our customers help us a lot
for our inspiration.*



MANUFACTURING - LASER

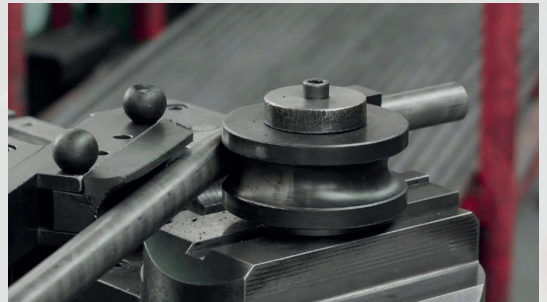
Pieces up to 20mm thick are cut by this machine.

The round or square steel tubes are cut with a laser tube.



MANUFACTURING - FOLDING

Parts up to 3000mm wide are folded by our CNC (Computer Numerical Control) machine.



MANUFACTURING - BENDING

Our bending machine is programmed according to the size of the tubes. Elasticity of the material allows very complex and precise bending.



MANUFACTURING - WELDING

Depending on the part, the welding is manual or robotic.



MANUFACTURING - PAINTING

Before assembly the parts are powder painted. The powder coating process ensures a high quality finish on our parts.

Find the video presentation of our process on : www.a-m-r.fr



MANUFACTURING - ASSEMBLING

The final step is here, assembling and final control !

SPONSORING

We support Loïc VOINSON.

High level competitor in sports logging.

His record of achievements in competitions **STIHL TIMBERSPORTS**

1st place at the French Rookie Championship

3rd place at the European Rookie Championship

5th place at the World Rookie Championship



NEW

horizontal splitter 33 tons on axle with crane * (Page 41)



* Model without crane available

SPLITMAT (Page 42 - 43)

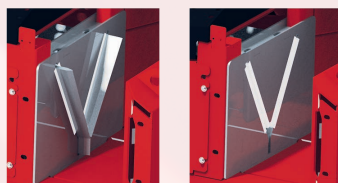
SPLITMAT P with tractor PTO drive



SPLITMAT ESS with motor drive



OPTION : knife for pallet wood



Debarker (Page 84 - 85)



SUMMARY

8 - 44	SPLITTING RANGE
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SPLITTING RANGE



Vertical splitter 6 - 8 tons - Hobby series

SPLITTING RANGE

■ Hobby series

Ideal for individuals who split logs until 52cm long.

Easy to use and to move.

- 2-Hand control
- Adjustable cylinder stroke up to 50 cm
- High return speed
- Integrated phase inverter (400V)
- Wheels for transport
- Two log storage tables



Hobby 6 - 8 T



6 tons > 230 V
8 tons > 400 V

VERSIONS	HOBBY 6 M TOT000200A	HOBBY 8 T TOT000101A
Splitting force (to)	6	8
Splitting length (cm)	52	52
Power supply	230 V / 3,5 kW	400 V / 3 kW
Slitting speed / return speed (cm/s)	3,8 - 18,5	4,5 - 16,6
Oil tank capacity (L)	4,5	4,5
Pump output (L/min)	6	6
Dimension (HxLxW cm)	109 x 71 x 54	109 x 71 x 54
Weight (kg)	112	112
ACCESSORY	400 V female plug	PRI00002





Vertical splitter 6/ 7 tons - FB506TF - FB507TF series

SPLITTING RANGE

■ FB5006TF - FB507TF series

Our first professional splitter for users demanding.

- 2-hand control with wood holding claw
- Adjustable cylinder stroke up to 50 cm
- High return speed
- Integrated phase inverter (400 V)
- Big wheels for easy transporting
- Storage space on both sides
- Robust and durable design
- Fix splitting table
- Safety circuit breaker



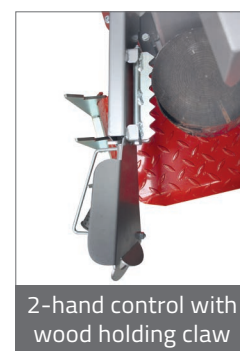
FB507TF



FB506TF



Safety circuit breaker



2-hand control with wood holding claw

VERSIONS	FB506TF M FEL506100	FB506TF T FEL506101	FB507TF M FEL507100	FB507TF T FEL507101
Splitting force (to)	6	6	7	7
Splitting length (cm)	55	55	55	55
Power supply	230 V / 2.2 kW	400 V / 2.2 kW	230 V / 2.2 kW	400 V / 2.2 kW
Splitting speed (cm/s)	5	5	4.75	4.75
Return speed (cm/s)	16,7	16,7	12,5	12,5
Oil tank capacity (L)	4,75	4,75	10	10
Pump output (L/min)	7,5	9	7,5	9
Dimension (HxLxW cm)	123 x 54 x 80	123 x 54 x 80	123 x 65 x 85	123 x 65 x 85
Weight (kg)	117	118	132	135
ACCESSORIES	Split-wedge FB506/507			ECL000301
	400 V female plug			PRI00002



■ FB509TF series

Our powerfull splitter 9 tons for demanding users.

- 2-hand control with wood holding claw
- Adjustable cylinder stroke up to 50 cm
- High return speed
- Integrated phase inverter (400 V)
- Big wheels for easy transporting
- Storage space on both sides
- Robust and durable design
- Fix splitting table
- Safety circuit breaker
- Oil filter



FB509TF
with fixed table and 2 removable baskets



Synchronized handle control (patented)



3-point linkage as standard on power take-off model



VERSIONS	FB509TF M FEL509250	FB509TF T FEL509200	FB509TF PDF FPF509200	FB509TF ESS FES509200
Splitting force (to)	9	9	9	9
Splitting length (cm)	55	55	55	55
Pump	Single	Single	Single	Double
Power supply	230 V / 2,2 kW	400 V / 4 kW	PTO tractor	Petrol Honda
Splitting speed (cm/s)	5,5 PS	6,8	5,7	8,7
Return speed (cm/s)	9,4	15,2	15,2	12,5
Oil tank capacity (L)	10	10	10	10
Pump output (L/min)	19	16,5	14,7	19
Dimension (HxLxW cm)	130 x 60 x 84	130 x 60 x 84	130 x 60 x 107	130 x 60 x 109
Weight (kg)	180	190	193	210
ACCESSORIES	Split-wedge FB509			ECL000401
	3-point linkage as option for other FB509TF			PRI00002
	400 V female plug			ATT00019



Horizontal splitter 9 tons - H09 series

SPLITTING RANGE

■ H09 series

The smallest horizontal splitter for professional use

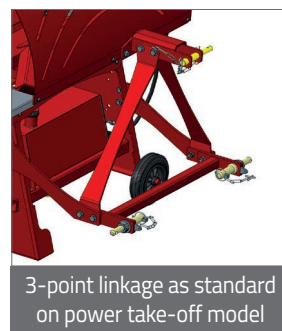
- 2-hand control
- High return speed
- Two splitting speeds
- Integrated phase inverter (400 V)
- Wheels for transport
- Robust and durable design
- Brass slide rails
- Oil filter
- Safety cover on the splitting area, and engine with rotating direction detector
- 2/4 splitting knife hydraulically adjustable



Wide evacuation table



Transport wheel



3-point linkage as standard on power take-off model

VERSIONS	HEL09 M HEL093553	HEL09 T HEL093552	HPF09 HPF093551
Splitting force (to)	9	9	9
Splitting length (cm)	55	55	55
Pump	Double	Single	Single
Power supply	230 V / 2,2 kW	400 V / 4 kW	PTO tractor Female gear box pump
Splitting speed 1 (cm/s)	6,6	6,8	8,1
Splitting speed 2 (cm/s)	14,8	16,1	18,9
Return speed (cm/s)	11,2	10,8	13,5
Oil tank capacity (L)	20	20	20
Pump output (L/min)	18,6	20	14,7
Dimension (HxLxW cm)	135 x 212 x 78	135 x 212 x 78	135 x 212 x 104
Weight (kg)	300	315	305
ACCESSORIES	3-point linkage as option for other H09		ATT00020
	400 V female plug		PRI00002

■ HV series

A splitter model available in 9tons / 12tons with 2 splitting speeds.

- 2-hand control
- Cylinder stroke 55 cm
- Integrated phase inverter (400 V)
- Inflatable wheels for transport
- Robust and durable design
- Non-skid plate in full steel
- Brass slide rails
- Trail support included (*gasoline models only*)

HVE12 MDP



HVE09
with trail support



Log holding arms with spring

VERSIONS	HVE09 MSP MEL090200	HVE09 MDP MEL090201	HVE09 T MEL090100	HVES09 MES090300	HVE12 MSP MEL120200	HVE12 MDP MEL120201	HVE12 T MEL120100	HVES12 MES120300
Splitting force (to)	9	9	9	9	12	12	12	12
Splitting length (cm)	55	55	55	55	55	55	55	55
Pump	Single	Double	Single	Double	Single	Double	Single	Double
Power supply	230 V / 2,2 kW	230 V / 2,2 kW	400 V / 3 kW	petrol Honda 5.5 HP	230 V / 2,2 kW	230 V / 2,2 kW	400 V / 4 kW	petrol Honda 5.5 HP
Speed 1 (cm/s)	3,2	6,62	5,6	8,13	2,51	4,23	4,2	5,6
Speed 2 (cm/s)	7,74	14,8	13	18,86	6,22	10,07	11,5	14,61
Return speed (cm/s)	5,1	11,2	9,8	13,7	4,02	7,2	6,8	9,82
Oil tank capacity (L)	13	13	13	13	13	13	13	13
Pump output	7,5	18,6	13,5	19	7,5	18,6	16,5	19
Dimension (HxLxW cm)	162x76x100	162x76x100	162x76x100	162x76x230	162x76x100	162x76x100	162x76x100	162x76x230
Weight (kg)	208	210	223	230	213	215	228	235
ACCESSORIES	Trail support - <i>Standard on gasoline models</i>							TIM000200
	400 V female plug							PRI00002



Vertical splitter 9/12 tons - V5509/V5512 series

SPLITTING RANGE

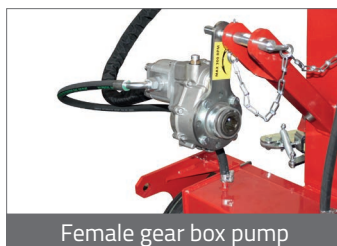
■ V5509/V5512 series

This 9 or 12 tons splitter is ideal for use with a micro tractor.

- 2-hand control
- Cylinder stroke 55 cm
- Two splitting speeds
- Inflatable wheels for transport
- Robust and durable design
- Non-skid plate in full steel
- Brass guiding system
- Female gear box pump (PTO)
- 3-point hitch, cat. I and II



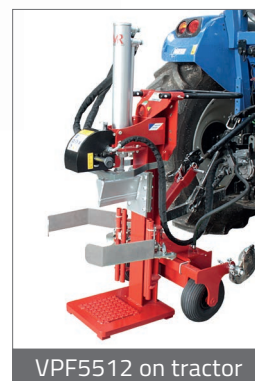
VPF5509



Female gear box pump



Log holding arms with spring



VPF5512 on tractor



VERSIONS	VHY5509 VHY5509100	VPF5509 VPF5509101	VHY5512 VHY5512100	VPF5512 VPF5512101
Splitting force (to)	9	9	12	12
Splitting length (cm)	55	55	55	55
Pump	-	Single	-	Single
Power supply	Tractor hydraulics	PTO tractor <i>Female gear box pump</i>	Tractor hydraulics	PTO tractor <i>Female gear box pump</i>
Speed 1 (cm/s)		9,1		7,8
Speed 2 (cm/s)	*	18,9	*	16,8
Return speed (cm/s)		13,5		13,1
Oil tank capacity (L)	*	13	*	13
Pump output (L/min)	*	14,7	*	14,7
Dimension (HxLxW cm)	162 x 76 x 100	162 x 76 x 100	162 x 76 x 100	162 x 76 x 100
Weight (kg)	177	203	182	208

Towing ditch possible. CONTACT US

ACCESSORIES	PTO plug	PRO00061
	400 V female plug	PRI00002

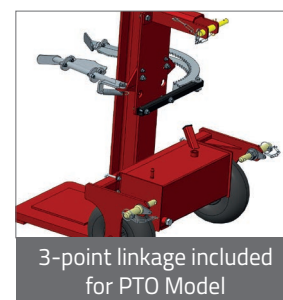
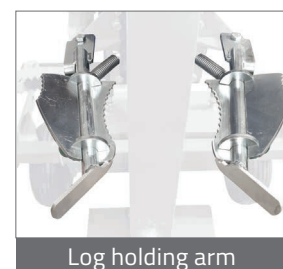
* Depending from tractor output

■ V08 series

Suitable for use on a micro tractor, offering a large splitting length.

- 2-hand control
- Retractable cylinder for storage
- Two splitting speeds
- High return speed
- Inflatable wheels for transport
- Log storage place
- Non-skid plate in full steel
- Brass guiding system
- Female gear box pump (PTO)
- Log holding arm
- PTO version, ideal for micro tractor

VEL08 M



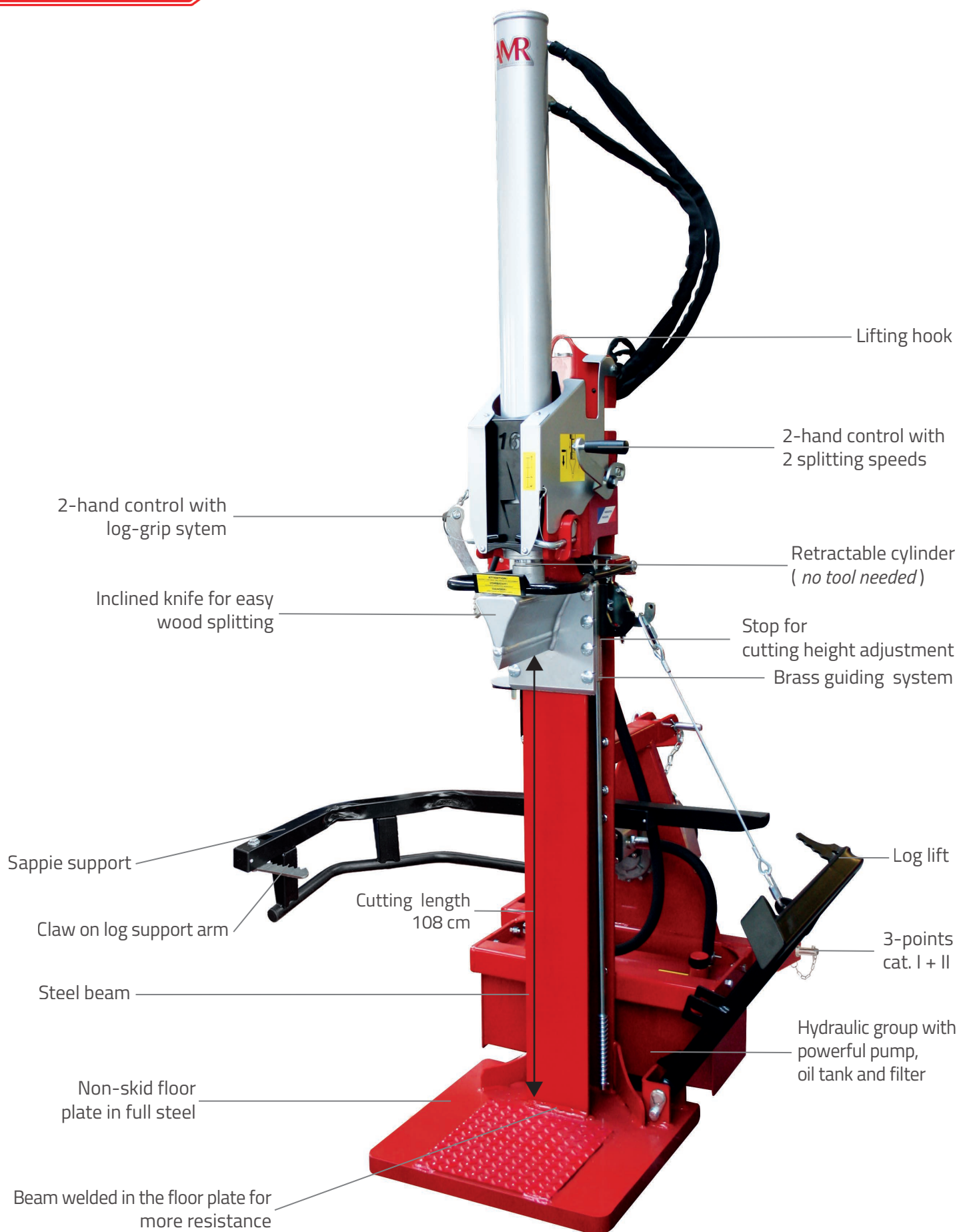
VERSIONS	VEL08 M VEL080101	VEL08 T VEL080100	VPF08 VPF080100	VES08 VES080100
Splitting force (to)	8	8	8	8
Splitting length (cm)	108	108	108	108
Pump	Double	Single	Single	Double
Power supply	230V / 2,2kW	400V / 4kW	PTO tractor Female gear box pump	Petrol Honda 5.5 HP
Speed 1 (cm/s)	6,6	7	8,1	6,3
Speed 2 (cm/s)	14,8	16,1	18,9	13,8
Return speed (cm/s)	11,2	11,9	13,5	11,2
Oil tank capacity (L)	13	13	13	13
Pump output (L/min)	18,6	16,5	14,7	19
Dimension (HxLxW cm)	250-182* x 80 x 80	250-182* x 80 x 80	250-182* x 80 x 80	250-182* x 80 x 80
Weight (kg)	228	244	223	274
ACCESSORIES	3-point linkage as option for other V08			OPT000001
	PTO plug			PRO00061
	400 V female plug			PRI00002

* Work position - transport position



Vertical splitter 12/16 tons - V12/16 series

SPLITTING RANGE



See accessories page 20 / 21

Options and accessories can be installed in our factory or afterwards by the customers

Safety : 2-hand control

The 2-hand control allows to split logs safely.
Left hand is for holding the wood,
and right hand activates the first,
then the second speed.





Vertical splitter 12/16 tons - V12/16 series

SPLITTING RANGE

OUR RANGE THE MOST VERSATILE

Quality - Reliability - Performance

■ V12/16 series

The 12 tons or 16 tons splitters are robustly designed and offer reliability and performance.

Equipped with many ergonomic features as standard, the splitters can be easily upgraded to meet your requirements thanks to a wide choice of accessories and options. (See pages 20 & 21).

- 2-hand control
- Retractable cylinder for storage
- Two splitting speeds
- Non-skid plate in full steel with angled edges
- Knife designed to split larger wood with less force
- Standard sappie support
- Mechanical log lift as standard



VERSIONS	VEL12 VEL120105	VHY12 VHY120105	VPF12 VPF120105	VHE12 VHE120105	VPE12 VPE120105
Splitting force (to)	12	12	12	12	12
Splitting length (cm)	108	108	108	108	108
Pump	Single	-	Single	Single	Single
Power supply	400 V / 4 kW	Tractor hydraulics	PTO tractor	Hydraulic + Elec. 400 V	PTO tractor + Elec. 400 V
Speed 1 (cm/s)	7,7		14	*/7,7	14/7,7
Speed 2 (cm/s)	16,7	*	31,8	*/16,7	31,8/16,7
Return speed (cm/s)	12,5		21,8	*/12,5	21,8/12,5
Oil tank capacity (L)	28	*	28	28	28
Pump output (L/min)	21	*	39	*/21	39/21
Dimension (HxLxW cm)	250 (Working position) / 190 (Transport position) x 120 x 110 (68 on VHY12)				
Weight (kg)	380	281	345	385	393
ACCESSORIES	Support for chainsaw (except VHY model)				
	Extra charge for female pump on VPF12				
	PTO shaft type 3				
See all options & accessories page 20 / 21					

* Depending from tractor output

Vertical splitter 12/16 tons - V12/16 series



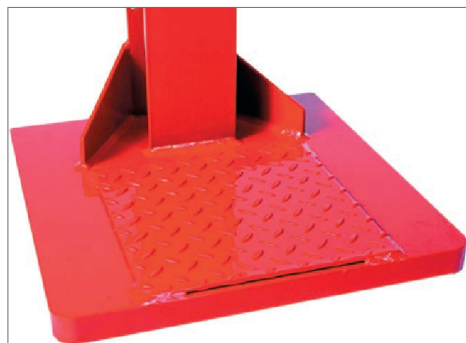
SPLITTING RANGE



Ergonomic knife with special design for splitting with less effort.



Sappie support included



For robustness the steel beam is set into the non-skid plate and welded on both sides



VERSIONS	VEL16 VEL160110	VHY16 VHY160105	VPF16 VPF160105	VHE16 VHE160110	VPE16 VPE160110
Splitting force (to)	16	16	16	16	16
Splitting length (cm)	108	108	108	108	108
Pump	Double	-	Single	Double	Single/Double
Power supply	400 V / 4,8 kW	Tractor hydraulics	PTO tractor	Hydraulic + Elec. 400 V	PTO tractor + Elec. 400 V
Speed 1 (cm/s)	9,5		10,6	*/9,5	10,6/9,5
Speed 2 (cm/s)	20,9	*	27,8	*/20,9	27,8/20,9
Return speed (cm/s)	14,2		16	*/14,2	16/14,2
Oil tank capacity (L)	28	*	28	28	28
Pump output (L/min)	42	*	54	*/42	54/42
Dimension (HxLxW cm)	250 (<i>Working position</i>) / 190 (<i>Transport position</i>) x 120 x 110 (68 on VHY16)				
Weight (kg)	418	323	368	423	410
ACCESSORIES	Support for chainsaw (<i>except VHY model</i>)				
	Extra charge for female pump on VPF16				
	PTO shaft type 3				
CAR00001A					
See all options & accessories page 20 / 21					

* Depending from tractor output

The options and accessories can be installed during production process or afterwards with our kits.

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



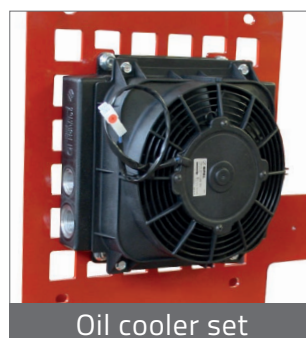
Hydraulic log lift



Sappie 400 / 800 mm

Lumberjack's tape
measure

Support for chainsaw



Oil cooler set

Transformation kit VHY12 to VPF12*	TRA00006
Transformation kit VHY16 to VPF16*	TRA00012
Transformation kit VPF12 VPE12 SP*	TRA00004
Transformation kit VPF16 to VPE16*	TRA00009A
Split-wedge 12/16	ECL000100
Mechanical log lift V12 / V16	LBM000101
Hydraulic log lift V12 / V16	LBH000200
Wheels and handling lever 12/16 (3 wheels) Cat.2	RTM000202
Wheels and handling lever 12/16 for VHY model (2 wheels) Cat.2	RTM000300
Oil cooler set 12/16 (<i>for intensive use - Requires 12 V</i>)	REF10000
PTO shaft type 3 / Wide-angle PTO shaft	CAR00001A / CAR00025
Tachometer and hour counter for PTO	COM000500
Sappie 400 mm / 800 mm	SAP00001A / SAP00002A
Support for chainsaw	SUP000300
Lumberjack's tape measure	MET00006

*For other models and kits. CONTACT US

Hydraulic log winch for splitters mechanical or remote controlled

SPLITTING RANGE



Log winch with winding limit switch

■ **Log winch**

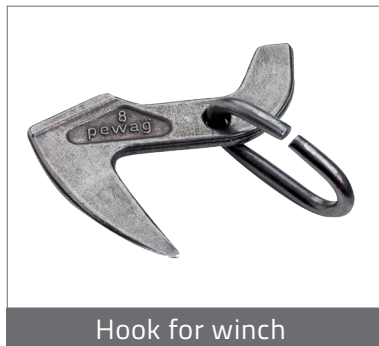
The log winch can pull 600 kg logs on a 20 m distance. The hydraulic winch is available in remote (need 12 V) or mechanical control. Can be adapted on splitter V12/16

- Traction power : 600 kg
- Pull average speed : 0,5 m/s - Adjustable
- Cable length : 20 m
- Ø cable : 6 mm
- Weight : 75 kg
- Safety switch at the end of winding

Hydraulic log winch with mechanical control



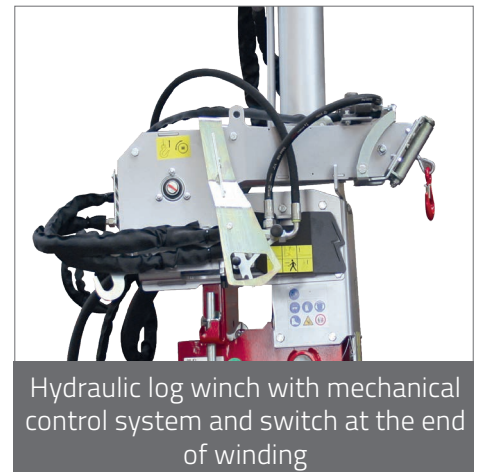
VIDEO ON
WWW.A-M-R.FR



Hook for winch



Plier for log winch
(Opening 55/70 cm)



Hydraulic log winch with mechanical control system and switch at the end of winding

Log Winch and accessories

Mechanical controlled log winch V12/16	TTB000206
Remote controlled log winch V12/16	TTB00207
Plier for winch 70 cm 2000 kg	PIN000300
Plier for winch 55 cm 1500 kg	PIN000200
Hook for winch	CRO000100



Vertical splitter 13/17/22/27 tons - V13/17/22/27 series

SPLITTING RANGE

PROFESSIONAL LOG SPLITTERS ! Vertical 13 - 17 - 22 - 27 tons

More power - More safety - More ergonomy

PATENTED



Safety trophy
Forexpo 2016



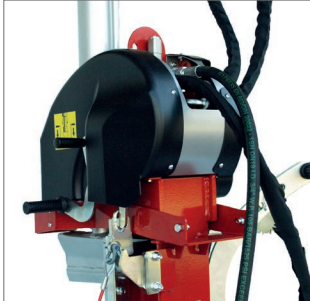
Innovation trophy
Space 2016



Safety certification



VIDEO ON
WWW.A-M-R.FR



Design thermoformed
cover



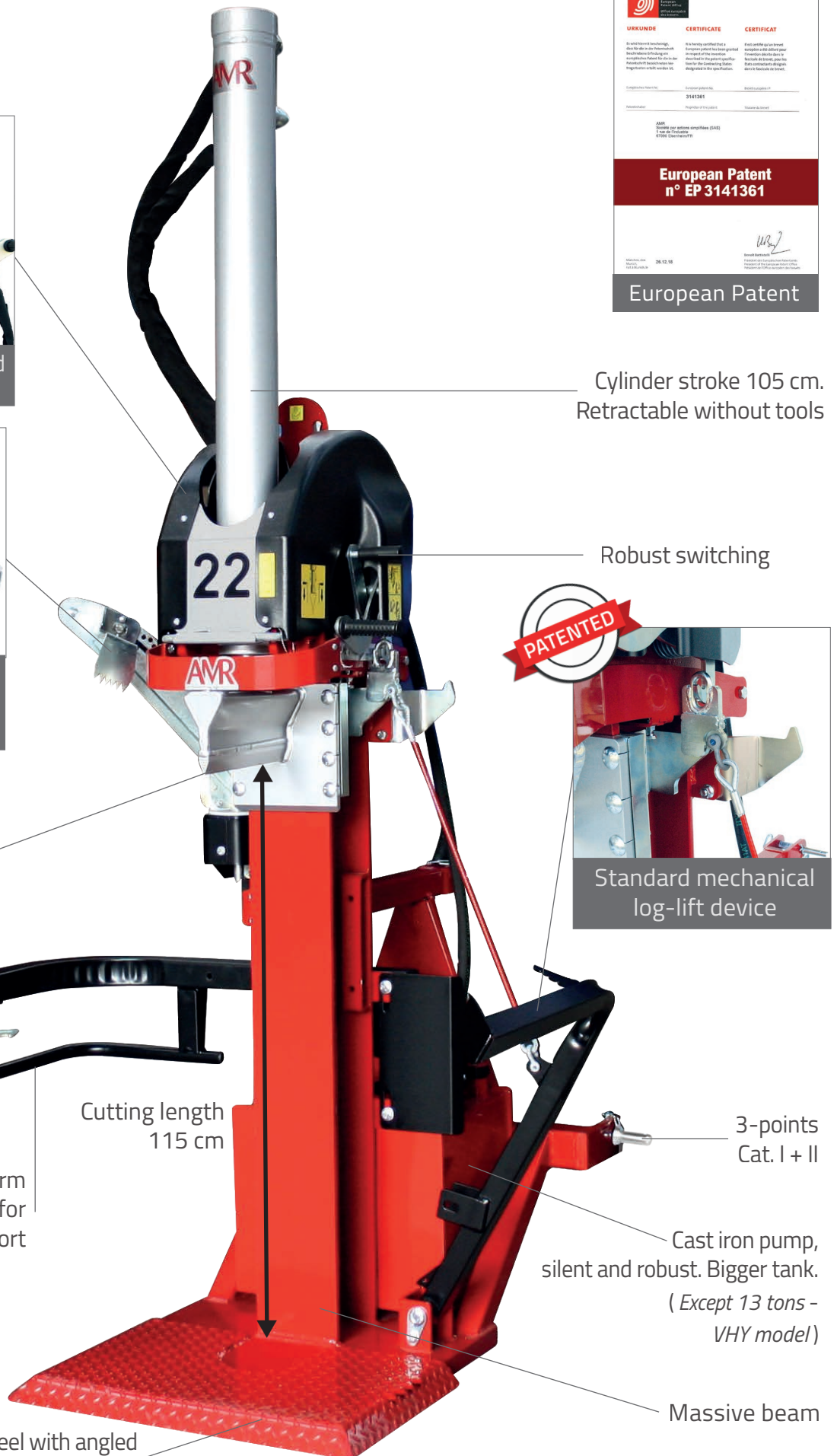
Adjustable claw to
block logs during
sawing (*from 8 cm*)

Larger and
sharper knife

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

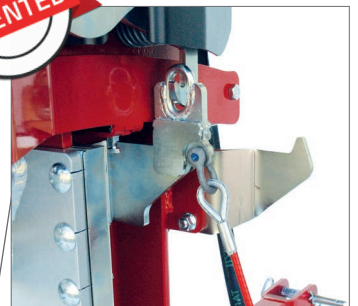
Cutting length
115 cm

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



Cylinder stroke 105 cm.
Retractable without tools

Robust switching



Standard mechanical
log-lift device

3-points
Cat. I + II

Cast iron pump,
silent and robust. Bigger tank.
(*Except 13 tons -
VHY model*)

Massive beam





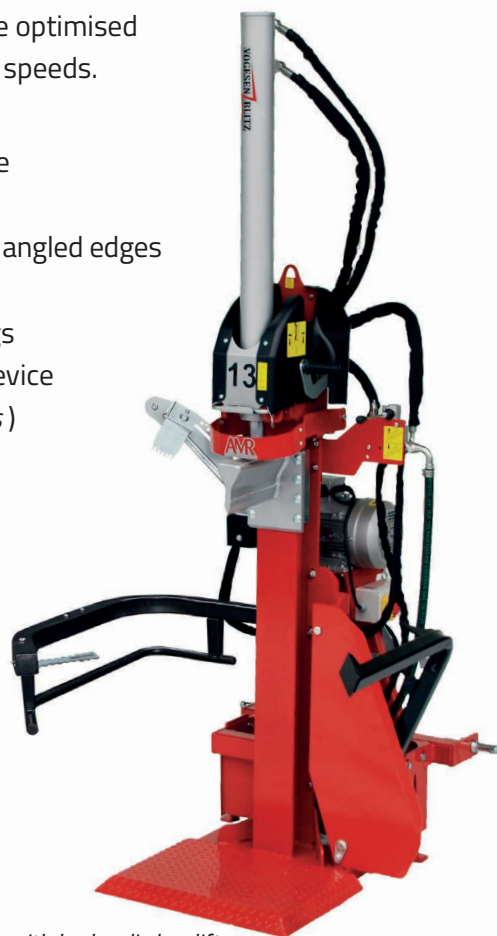
Vertical splitter 13/17 tons - V13/17 series

SPLITTING RANGE

■ V13/17 series

These professional splitters have optimised ergonomics, power and splitting speeds.

- 2-hand control
- Retractable cylinder for storage
- Two splitting speeds
- Non-skid plate in full steel with angled edges
- Maximal safety for work
- Brass slides with grease fittings
- Standard mechanical log-lift device
- Cast iron pump (*Except 13 tons*)



VPE13 with hydraulic log-lift



VPF17 with log winch



VERSIONS	VEL13 VEL130100	VHY13 VHY130100	VPF13 VPF130100	VHE13 VHE130100	VPE13 VPE130100
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 (<i>Working position</i>) / 200 (<i>Transport position</i>) x 135 x 120				
Weight (kg)	430	344	398	435	435
ACCESSORY	Support for chainsaw				SUP000300
	PTO shaft type 3				CAR00001A
See all options & accessories page 28 / 29					

* Depending from tractor output

Vertical splitter 13/17 tons - V13/17 series



SPLITTING RANGE



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Brass slides with grease fittings



Standard mechanical log-lift device



Profiled steel knife



Adjustable and ergonomic wood holding claw, with gas cylinder



VERSIONS	VEL17 VEL170100	VHY17 VHY170100	VPF17 VPF170100	VHE17 VHE170100	VPE17 VPE170100
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	*	27,9	*/20,9	27,9/21
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	360	426	450	472
ACCESSORY	Support for chainsaw				SUP0003000
	PTO shaft type 3				CAR00001A
See all options & accessories page 28 / 29					

* Depending from tractor output



Vertical splitter 22/27 tons - V22/27 series

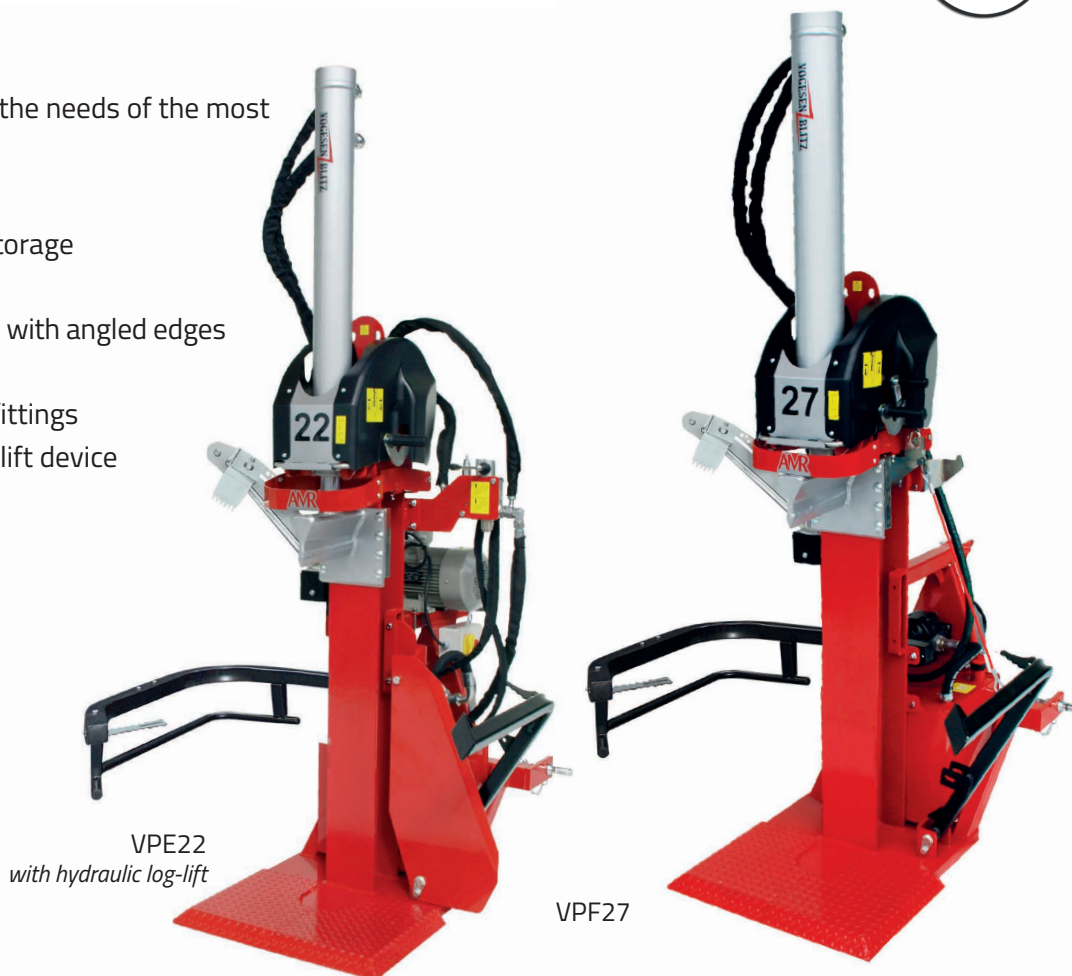
SPLITTING RANGE



■ V22/27 series

Splitters designed to meet the needs of the most demanding professionals.

- 2-hand control
- Retractable cylinder for storage
- Two splitting speeds
- Non-skid plate in full steel with angled edges
- Maximal safety for work
- Brass slides with grease fittings
- Standard mechanical log-lift device
- Cast iron pump (PTO)



VERSIONS	VEL22 VEL220100	VHY22 VHY220100	VPF22 VPF220100	VHE22 VHE220100	VPE22 VPE220100
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		11,4	*/8	11,4/8
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)	569	440	542	574	599
ACCESSORY	Support for chainsaw				SUP000300
	PTO shaft type 3				CAR00001A
See all options & accessories page 28 / 29					

* Depending from tractor output

Vertical splitter 22/27 tons - V22/27 series



SPLITTING RANGE



Large non-skid plate



Hydraulic log-lift (option)



Large sharp knife



Sappie support integrated into the double wood holding bars



VERSIONS	VEL27 VEL270100	VPF27 VPF270100	VPE27 VPE270100
Splitting force (to)	27	27	27
Splitting length (cm)	115	115	115
Pump	Double	Single	Single/Double
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 (<i>Working position</i>) / 202 (<i>Transport position</i>) x 155 x 150 cm		
Weight (kg)	630	603	655
ACCESSORY	Support for chainsaw		SUP000300
	PTO shaft type 3		CAR00001A
See all options & accessories page 28 / 29			

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 400 / 800 mm



Mechanical log-lift
(included)



Hydraulic log-lift
(option)



Support for chainsaw



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 / Wide-angle PTO shaft	CAR00001A / CAR00025
Tachometer and hour counter for PTO	COM000500
Sappie 400 mm / 800 mm	SAP00001A / SAP00002A
Support for chainsaw	SUP000300
Lumberjack's tape measure	MET00006

*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 : p 21)



Log winch with winding limit switch

Hydraulic log winch with
radio remote control until 600 kg
(More information : p 21)



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Accessories

Hook for log winch



Plier for log winch (Opening 55/70 cm)



Log Winch and accessories

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

Splitter on axle





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Towable splitter 12/13/16/17 tons - VMR-S Series

SPLITTING RANGE

■ VMR-S 12 - 16 series

The ideal splitter for use with a quad bike off the beaten track.

- Mechanical tilting with manual winch included
- 2-hand control
- Two splitting speeds
- Cylinder stroke retractable without tools
- For robustness the steel beam is set into the non-skid plate and welded on both sides
- Standard mechanical log-lift device
- Petrol engine Vanguard 10 HP with double pump
- Brass slides with grease fittings
- Axle not approved for road use



VMR-S12



VMR-S17

SEE VMR



■ VMR-S 13 - 17 series

VMR-S with a larger opening.

- Adjustable claw to block logs during sawing (*from 8 cm*)
- Larger log support arm with adjustable claw for wood, and sapphire support
- For robustness the steel beam is set into the non-skid plate and welded on both sides
- Standard mechanical log-lift device
- Brass slides with grease fittings

VERSIONS	VMR-S12 ESS DP VMR120306	VMR-S16 ESS DP VMR160323	VMR-S13 ESS DP VMR130901	VMR-S17 ESS DP VMR170901
Splitting force (to)	12	16	13	17
Splitting length (cm)	108	108	115	115
Pump	Double	Double	Double	Double
Power supply	Petrol Vanguard 10 HP	Petrol Vanguard 10 HP	Petrol Vanguard 10 HP	Petrol Vanguard 10 HP
Fuel capacity	5.5 L	5.5 L	5.5 L	5.5 L
Speed1 / 2 / return (cm/s)	14,1 / 24,9 / 22,3	9,8 / 20,7 / 14,1	9,5 / 25,5 / 15,2	9,8 / 20,7 / 14,1
Oil tank capacity (L)	28	28	28	28
Pumpe output (L/min)	36,2	36,2	36,2	36,2
Dimension (HxLxW cm)	(Transport position) : 190 x 120 x 214 / (Working position) : 250 (260 en 17To) x 120 x 218			
Weight (kg)	412	451	448	474

Electric drive. CONSULT US

ACCESSORIES	Hydraulic log-lift for VMR-S 12/V16	LBH000400
	Hydraulic log-lift for VMR-S 13/V17	LBH001200
	Extra charge for Motor Honda (GX270)	

According to the standards, it's not allowed to use a winch on this kind of equipment

■ VMR 12 -16 series

The VMR splitters offer robustness and performance.

- Road homologation according to directive 2007/46 / EC
- Hydraulic tilting of the splitter into working position
- 2-hand control
- Two splitting speeds
- Cylinder retractable without tools
- For robustness the steel beam is set into the non-skid plate and welded on both sides
- Standard mechanical log-lift device
- Accessories p35



VMR16ESS



VERSIONS	VMR12ESS DP	VMR16ESS-9 DP	VMR16ESS-13DP	VMR16ESS-13DP Electric start
	VMR120111	VMR160120	VMR160121	VMR160128
Road homologation according to directive 2007/46 / EC				
Splitting force (to)	12	16	16	16
Splitting length (cm)	108	108	108	108
Pump	Double	Double	Double	Double
Power supply	Petrol Honda 9 HP	Petrol Honda 9 HP	Petrol Honda 13 HP	Petrol Honda 13 HP
Fuel capacity	5.3 L	5.3 L	6.1 L	Electric start 6.1 L
Speed 1 (cm/s)	14	9	9	9
Speed 2 (cm/s)	25	19,7	19,7	19,7
Return speed (cm/s)	22	13,3	13,3	13,3
Oil tank capacity (L)	24	24	24	24
Pump output (L/min)	36,2	36,2	36,2	36,2
Dimension (HxLxW cm)	(Transport position) : 186 x 126 x 295 / (Working position) : 250 x 126 x 287			
Weight (kg)	505	525	530	545
Electric drive, PTO and combined . CONSULT US				
ACCESSORIES	Extra charge for parking brake			
	Hydraulic log-lift for VMR12/16			LBH000500
	Spare wheel with support			SUP00011
	Anti-theft system			ANT00005
According to the standards, it's not allowed to use a winch on this kind of equipment				



Road homologated splitter 13/17 tons- VMR Series

SPLITTING RANGE

■ VMR 13 -17 series

The VMR 13/17 tons splitters combine all of AMR's know-how to offer a versatile and autonomous work tool for demanding professionals.

- Comfort : hydraulic tilting splitter in working and transport position
- 2-hand control
- Two splitting speeds
- Cylinder retractable without tools
- Non-skid plate in full steel with angled edges to facilitate timber handling
- Road homologation according to directive 2007/46 / EC
- Adjustable claw to hold all logs (*from 8cm*)
- Log support arm with adjustable claw forwood and sappie support
- Mechanical log-lift device
- **Accessories p35**



VMR17ESS

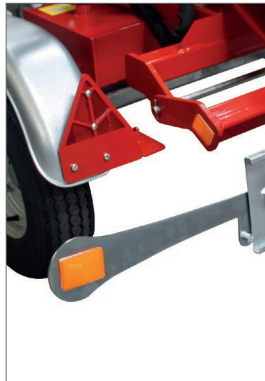


VERSIONS		VMR13ESS-9DP	VMR17ESS-9DP	VMR17ESS-13DP	VMR17ESS-13DP Electric start
		VMR130101	VMR170101	VMR170102	VMR170103
Road homologation according to directive 2007/46 / EC					
Splitting force (to)		13	17	17	17
Splitting length (cm)		115	115	115	115
Pump		Double	Double	Double	Double
Power supply		Petrol Honda 9 HP	Petrol Honda 9 HP	Petrol Honda13 HP	Petrol Honda13 HP
Fuel capacity		5.3 L	5.3 L	6.1 L	Electric start 6.1 L
Speed 1 (cm/s)		9,5	9,1	9,1	9,1
Speed 2 (cm/s)		25,5	20,3	20,3	20,3
Return speed (cm/s)		15,2	12,8	12,8	12,8
Oil tank capacity (L)		24	24	24	24
Pump output (L/min)		36,2	36,2	36,2	36,2
Dimension (HxLxW cm)		(Transport position) : 195 x 126 x 303 / (Working position) : 260 x 126 x 318			
Weight (kg)		530	555	560	575
ACCESSORIES	Extra charge for parking brake				
	Hydraulic log-lift for VMR13/17				LBH001100
	Spare wheel with support				SUP00011
	Anti-theft system				ANT00005
According to the standards, it's not allowed to use a winch on this type of equipment					

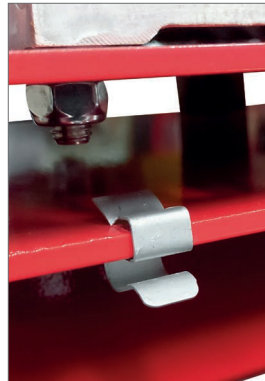
STANDARD



Safety pin for log-lift during transport



Wider reflector for greater safety



Protection of the lighting cable



Hydraulic working position

OPTION



Anti-theft system



Spare wheel



Axle with parking brake



Hydraulic log-lift

Anti-theft system	ANT00005
Spare wheel with support	SUP00011
Extra charge for parking brake	
Hydraulic log-lift 12/16 for VMR	LBH000500
Hydraulic log-lift 13/17 for VMR	LBH001100

Horizontal log splitter Kindling machine **SPLIT⁺MAT**





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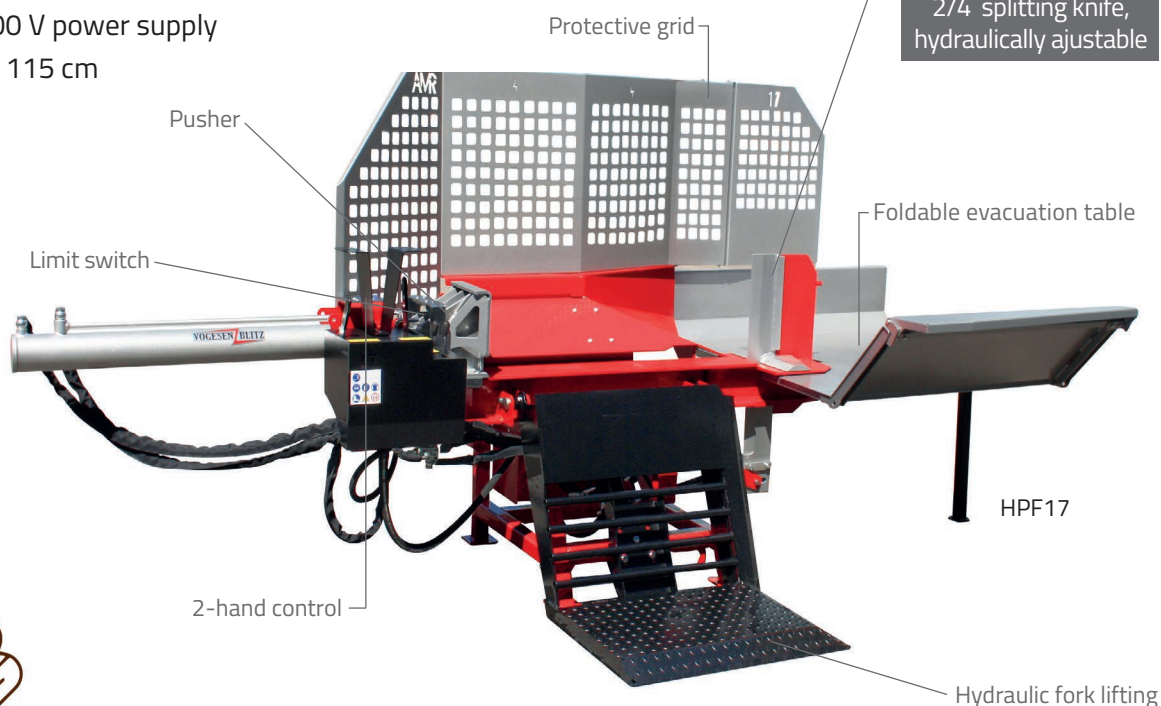
Horizontal log splitter 17 tons - H17 series

SPLITTING RANGE

■ Log splitter H17 - 17 tons

This machine is designed for professionals to create an efficient workplace which allows comfort, safety and high efficiency.

- Work comfort: lifting fork and large evacuation table
- 2/4 splitting knife, hydraulically adjustable
- 2-Hand control with 2 splitting speeds
- PTO tractor or 400 V power supply
- Splitting length : 115 cm



VERSIONS	HPF17 HPF170100	HEL17 HEL170100	HPE17 HPE170100
Splitting force (to)	17	17	17
Splitting length (cm)	115	115	115
Pump	Single iron pump	Double	Single/Double
Power supply	PTO tractor	400 V / 4,8 Kw	PTO tractor + 400 V
Speeds 1 / 2 / returns (cm/s)	11,8 / 27,9 / 17,6	9,5 / 21 / 14,2	← See versions HPF17 and HEL17
Oil tank capacity (L)	28	28	28
Pump output (l/min)	57	43	57 / 43
Dimensions (HxLxW cm)	(Working position) : 175 x 400 x 175 / (Transport position) : 175 x 225 x 156		
Weight (kg)	700	725	750
ACCESSORIES	PTO shaft type 3		CAR00001A
	Lighting with support		RAM00300
	Sappie 400 mm / 800 mm		SAP000001A / SAP000002A
	Lumberjack's tape measure		MET00006
	Oil cooler set (for intensive use recommended. Requires 12 V)		REF10004

Horizontal splitter 28 tons on 3-point hitch - H28 series



SPLITTING RANGE

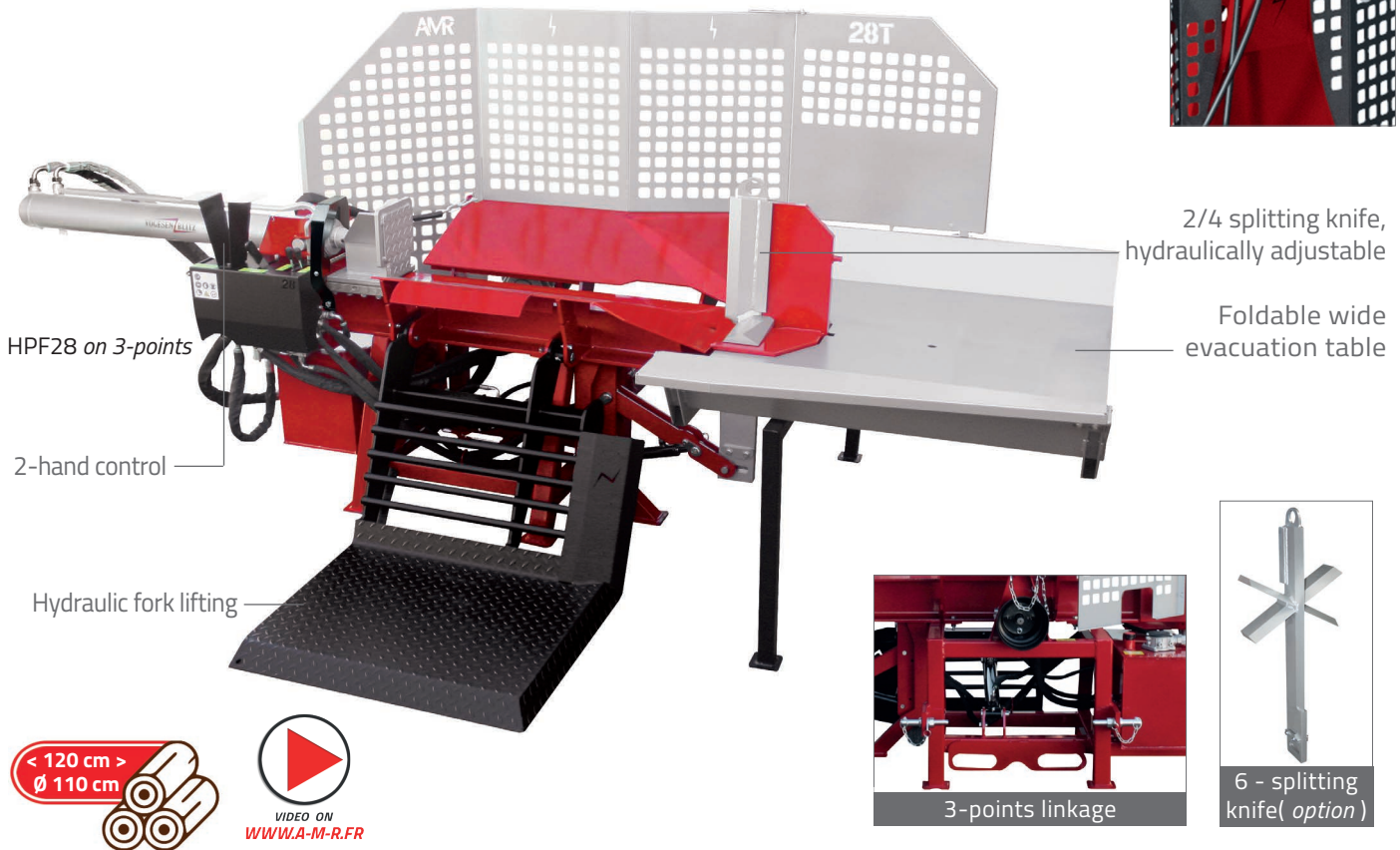
Horizontal splitter 28 tons on 3-point hitch

A powerful splitter with an ergonomic workstation.

Hydraulic log winch with remote control for H28

This option can be assembled in the factory or afterwards with our kits.

- Traction power : 600 kg
- Cable : 20 m length Ø 6 mm
- Cable average speed : 0.5 m/s - Adjustable
- 12 V from tractor required



VERSIONS	HPF28 HPF282200	HEL28 HEL282200	HPE28 HPE282200
Splitting force (to)	28	28	28
Splitting length (cm)	120	120	120
Pump	Double	Triple	Double/Triple
Power supply	PTO tractor	400 V / 9,2 kW	PTO tractor + Elec. 400 V
Automatic speed (cm/s)	24	22,7	24 / 22,7
Retun speed (cm/s)	21,8	16,2	21,8 / 16,2
Oil tank capacity (L)	75	75	75
Pump output (L/min)	89	87,8	89 / 87,8
Dimension (HxLxW cm)	(Transport position) : 182 x 178 x 240 / (Working position) : 182 x 226 x 405		
Weight (kg)	1080	1115	1205
ACCESSORIES	6 - way splitting knife		FCX001001
	Log winch with remote control for 28 tons		TTB000303
	Lighting with support for H28 on 3-point hitch		RAM00200
	PTO shaft type 3		CAR00001A

Log winch can be assembled in the factory or afterwards with our kits. 12 V necessary

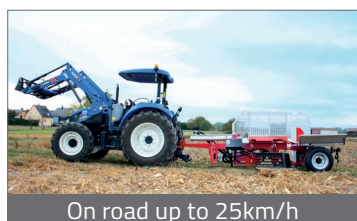


Horizontal splitter 28 tons on axle - H28 ESS series

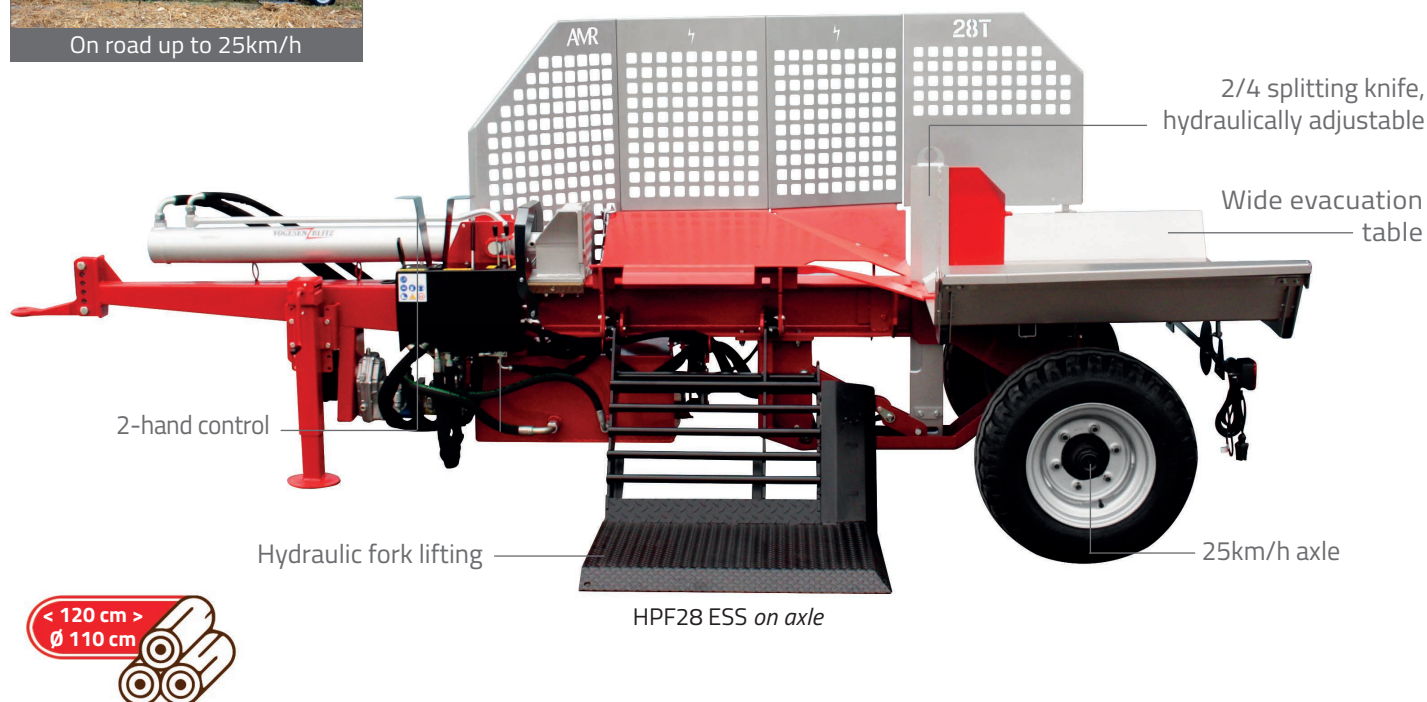
SPLITTING RANGE

■ Horizontal splitter 28 tons on axle

A powerful mobile splitter with an ergonomic workstation.



On road up to 25km/h



HPF28 ESS on axle

VERSIONS		HPF28 ESS HPF282202	HPE28 ESS HPE282202
Splitting force (to)		28	28
Splitting length (cm)		120	120
Pump		Double	Double/Triple
Power supply		PTO tractor	PTO tractor + Elec. 400 V
Automatic speed (cm/s)		24	24 / 22,7
Retun speed (cm/s)		21,8	21,8 / 16,2
Oil tank capacity (L)		75	75
Pump output (L/min)		89	89 / 87,8
Dimension (HxLxW cm)		190 x 190 x 473	190 x 190 x 473
Weight (kg)		1240	1410
ACCESSORIES	6 - way splitting knife		FCX001001
	Log winch with remote control for 28 tons on axle		TTB000302
	PTO shaft, specific for 28 tons on axle		CAR00015A
	Sappie 400 mm / 800 mm		SAP000001A / SAP000002A
	Lumberjack's tape measure		MET00006
Log winch can be assembled in the factory or afterwards with our kits. 12 V necessary			

Horizontal splitter 33 tons on axle with crane - Serie H33 ESS

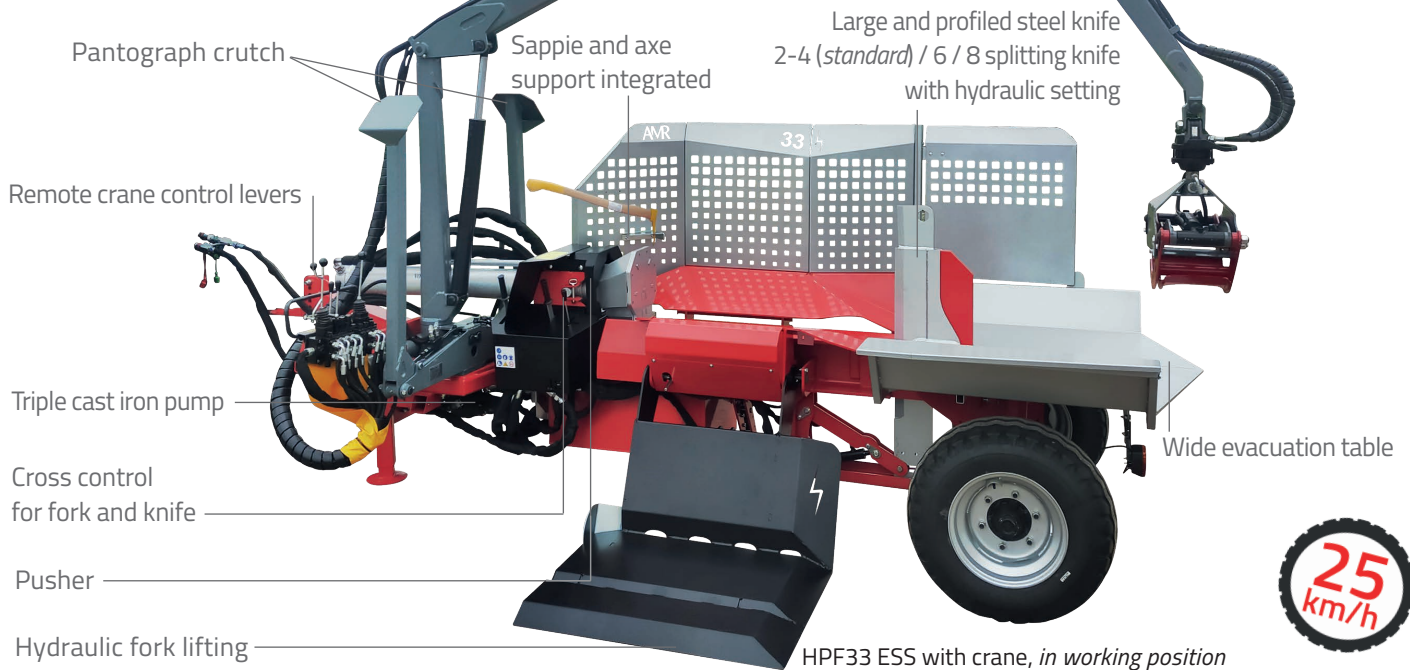


SPLITTING RANGE



■ Horizontal splitter on axle with crane* - 33 Tons

A powerful mobile splitter for a total autonomy.



HPF33 ESS with crane, in working position

VERSIONS	HPF33 ESS HPF331202 <i>without the crane</i>	HPF33 ESS HPF331201 <i>with the crane</i>
Splitting force (to)	33	
Splitting length (cm)	120	
Pompe	Triple	
Power supply	PTO tractor	
Automatique speed (cm/s)	27,9	
Return speed (cm/s)	30	
Oil tank capacity (L)	120	
Pump output (L/min)	139	
Dimensions (HxLxP cm)	190 (<i>without the crane</i>) 280 (<i>with the crane in transport position</i>) x 480 x 190	
Weight (kg)	1600 (<i>without the crane</i>) / 2100 (<i>with the crane</i>)	



Stem for knife of 33 tons

ACCESSORIES	
6 - way splitting knife for 33 tons	FCX002000
8 - way splitting knife for 33 tons	FCX002001
Stem for knife of 33 tons	POT000100
PTO shaft, specific for 28 and 33 tons on axle	CAR00015A
Sappie 400 mm / 800 mm	SAP00001A / SAP00002A
Lumberjack's tape measure	MET000006

Kran FK 4200	
Range (cm)	420
Oil flow required (L/min)	20 - 35
Lifting capacity at maximum reach	300 kg at 180 bars
Rotator	3 To
Control distributor	Corne de renne
Grapple opening (cm)	100
Crane on tractor hydraulics	According to tractor

* Horizontal splitter 33 tons on axle with crane also available without crane



SPLITTING RANGE



SPLITOMAT



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FULLY AUTOMATIC OPERATING

■ SPLITOMAT - Kindling machine

Performance and time saving are warranty with the SPLITOMAT : the kindling machine, allowing the production of logs for kindling.

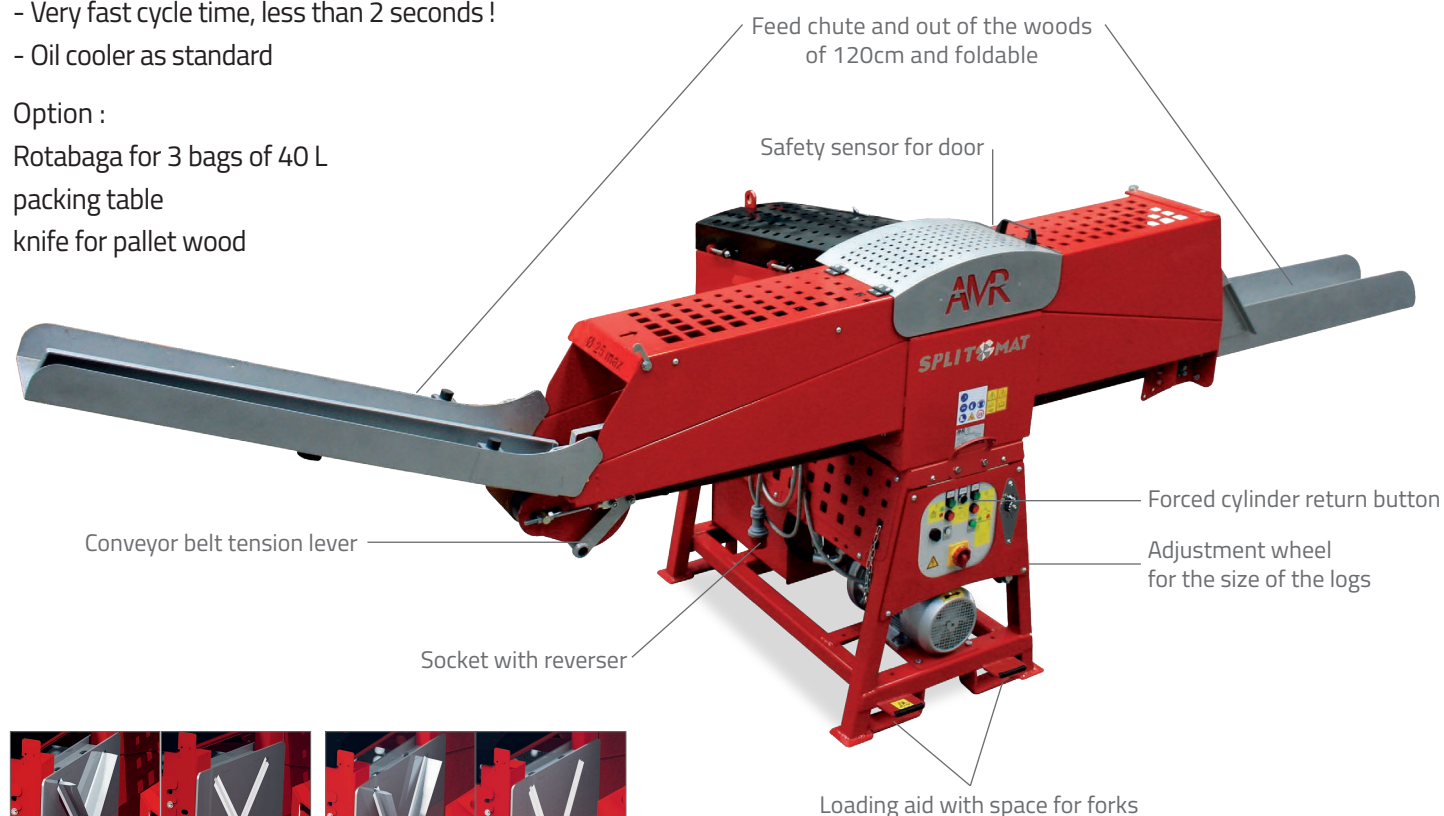
- Length of wood to be split : 15 or 20 - Adjustable without tools
- Ø of wood to be split min. / max. : 50 / 250 mm
- Production capacity between 70 and 100 bags of 40 litres / hour; depending on machine setting and wood quality
- Adjustable cutting size
- Power supply : 3 x 400 V + Neutral + Earth
- Very fast cycle time, less than 2 seconds !
- Oil cooler as standard

Option :

Rotabaga for 3 bags of 40 L

packing table

knife for pallet wood



Cross splitting



Option knife for pallet wood
(Up to 3 cm thick)

SPLITOMAT



SPLITOMAT with Rotabaga for 3 bags of 40 L

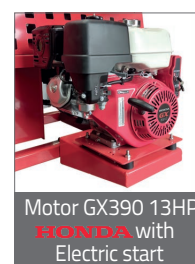
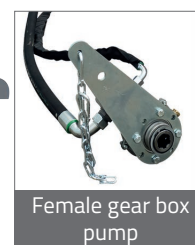


SPLITOMAT with packing table for bags of 24 or 40 L



VERSIONS	SPLITOMAT E MAB250001	SPLITOMAT P MAB250002 (without 3-point hitch)	SPLITOMAT ESS MAB250003
Length of wood (cm)	15 ou 20 - Adjustable without tools	15 ou 20 - Adjustable without tools	15 ou 20 - Adjustable without tools
Ø mini. of wood (mm)	50	50	50
Ø max. of wood (mm)	250	250	250
Cutting size	Adjustable with a adjustment wheel	Adjustable with a adjustment wheel	Adjustable with a adjustment wheel
Oil tank capacity (L)	52	-	-
Splitting force (to)	5	5	5
Cycles per minute	32 (in setting 20 cm)	28 (in setting 20 cm)	31 (in setting 20 cm)
Oil cooler	As standard	As standard	As standard
Power supply	3 x 400 V + Neutral + Earth 16 A with phase inverter	PTO tractor + 12 V with 7-pin socket + female gearbox + 29 cc pump	Petrol engine Engine HONDA 13 HP - 18 Ah with electric start + pump 9 cc
Drive	E-Motor 6,6 Kw / 400 V, CEE 16 A	12 V required with 7-pin plug	12 V 45 Ah battery
Transport	Forklift and crane	Forklift and crane	Forklift and crane
Weight (kg)	590	540	615
Transport dimensions (HxLxW cm) 215 x 250 x 130	215 x 250 x 130	215 x 250 x 130	215 x 250 x 130
Feed chute and out of the woods (cm)	120 - Foldable	120 - Foldable	120 - Foldable
ACCESSORIES	Rotabaga for 3 bags of 40 L		MAB250100
	Packing table		MAB250110
	Bags 24 L - 500, 1000 ou 2000 items		FIL000124
	Bags 40 L - 500, 1000 ou 2000 items		FIL000140
	Knife for pallet wood		TRA00063

* Requires 400 V with neutral



Characteristics of the wood to be used

SPLITOMAT	
Ø max. of wood (mm)	250
Length as standard (cm)	15 or 20 - Adjustable without tools
Typ of wood recommended :	Resinous (pine) - birch - not stringy wood
Typ of wood not recommended :	Knotty wood - wood pallet - timber drop

SPLITOMAT ESS
in transport position



Crane splitter 25 tons - HHY25 Model

SPLITTING RANGE

■ HHY25 model

Crane splitter with a 25 tons power and 115 cm splitting length. This convenient splitter can be installed on front loader or forestry crane.

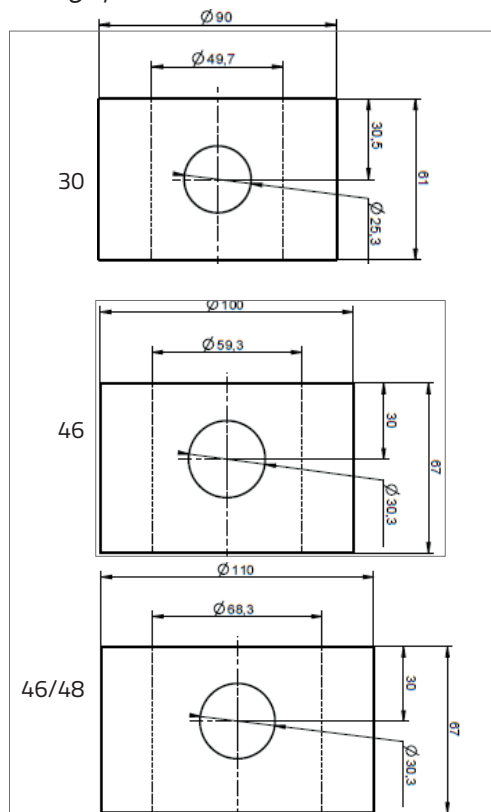
- Retractable cylinder without tools
- Brass guiding system
- Robust and durable
- Recommended oil flow : 60 L/min



VIDEO ON
WWW.A-M-R.FR

VERSION	HHY25 GRUE HHY251016
Splitting force (to)	25
Cutting length /	115 / 105
Cylinder stroke (cm)	Tractor hydraulics
Speeds	depends on the tractor oil flow
Dimensions (HxPxW cm)	60 x 65 x 198 (transport) / 258 (work)
Weight (kg)	425

Linkage for rotator





SAWING RANGE



VIDEO ON
WWW.A-M-R.FR



SCI  MAT

■ WSA series 650 ED

Safe and efficient, it is ideal for demanding users.

- TCT saw blade Ø 650 mm
- High quality coating
- Overload protection circuit breaker
- 3 wheels and carrying handle for easy handling
- Ergonomic easy tilting
- Protective cover
- Adjustable cutting length indicator
- Welded and reinforced frame
- Wood holding arm during saw process
- Certified EN 1870-6 : 2017



WSA 650 ED
Electric with direct drive



Adjustable cutting length



Folding handle
and transport wheels



Log grip system locks the wood
while sawing



Easy access to the saw blade

VERSION	WSA-650 ED SCI003754	
Power supply	Elec. 400 V 15.5 kW / 16 A direct drive	
TCT blade Ø650/30 mm, 40 teeth	Standard	
Ø max. round or splitted log (cm)	22	
Electric motor speed (rpm)	1400	
Weight (kg)	144	
ACCESSORIES	Mobility kit with 2 big wheels and drawbar	TIM000300
	TCT blade Ø 650/30 mm	LAM00009
	Log carriage extension	RAL00005



■ WSA series 700 ED - 700 EC - 700 P - 700 PE - 700 Ess

A versatile circular saw, offering performance and safety.

- TCT saw blade Ø 700 mm
- High quality coating
- Overload protection circuit breaker
- Safety limit switch on cover (for electric motor)
- 3 wheels and carrying handle for easy handling
- Emergency stop lever at PTO and gasoline version
- Ergonomic easy tilting
- Protective cover
- Adjustable cutting length indicator
- Welded and reinforced frame
- Wood holding arm during saw process
- Certified EN 1870-6 : 2017



WSA 700 Ess with belt drive



Mobility kit WSA
not approved for road use



Log carriage extension

VERSIONS	WSA-700 ED SCI003758	WSA-700 EC SCI003757	WSA-700 P SCI003755	WSA-700 PE SCI003756	WSA-700 Ess SCI003759
Power supply	Elec. 400 V 15.5 kW / 16 A direct drive	Elec. 400 V 7.5 kW / 16 A belt drive	PTO tractor	Elec. 400 V 7.5 kW / 16 A + PTO tractor belt drive	Briggs & Statton Ess OHV 9 HP belt drive
TCT blade Ø700/30 mm, 42 teeth	Standard	Standard	Belt drive	Standard	Standard
Ø max. round or splitted log (cm)	24	24	24	24	24
Electric motor speed (rpm)	1350	1350		1350	
Weight (kg)	144	164	177	222	188
ACCESSORIES	Mobility kit with 2 big wheels and drawbar				TIM000300
	TCT blade Ø 700/30 mm				LAM00011
	PTO shaft Type 3				CAR00001A
	Log carriage extension				RAL00005
	400 V female plug				PRI00002



WSA 700 ED
Electric with direct drive



WSA 700 PE
PTO tractor + Electric
with belt drive



WSA 700 EC
Electric with belt drive



WSA 700 P
PTO tractor with belt drive



Adjustable cutting length



Folding handle
and transport wheels



Carriage cover
EN-Norm 1870-6 : 2017



Emergency stop lever at PTO



Log grip system locks the wood
while sawing



Easy access to the saw blade



5 m independant conveyor - TMB

SAWING RANGE

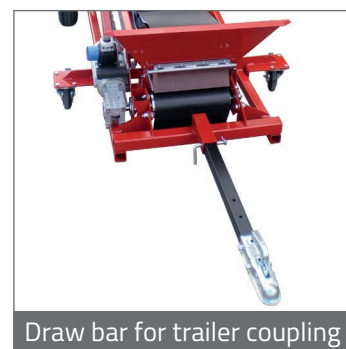
■ 5 m independant conveyor - TMB

The ideal solution in order to your logs.

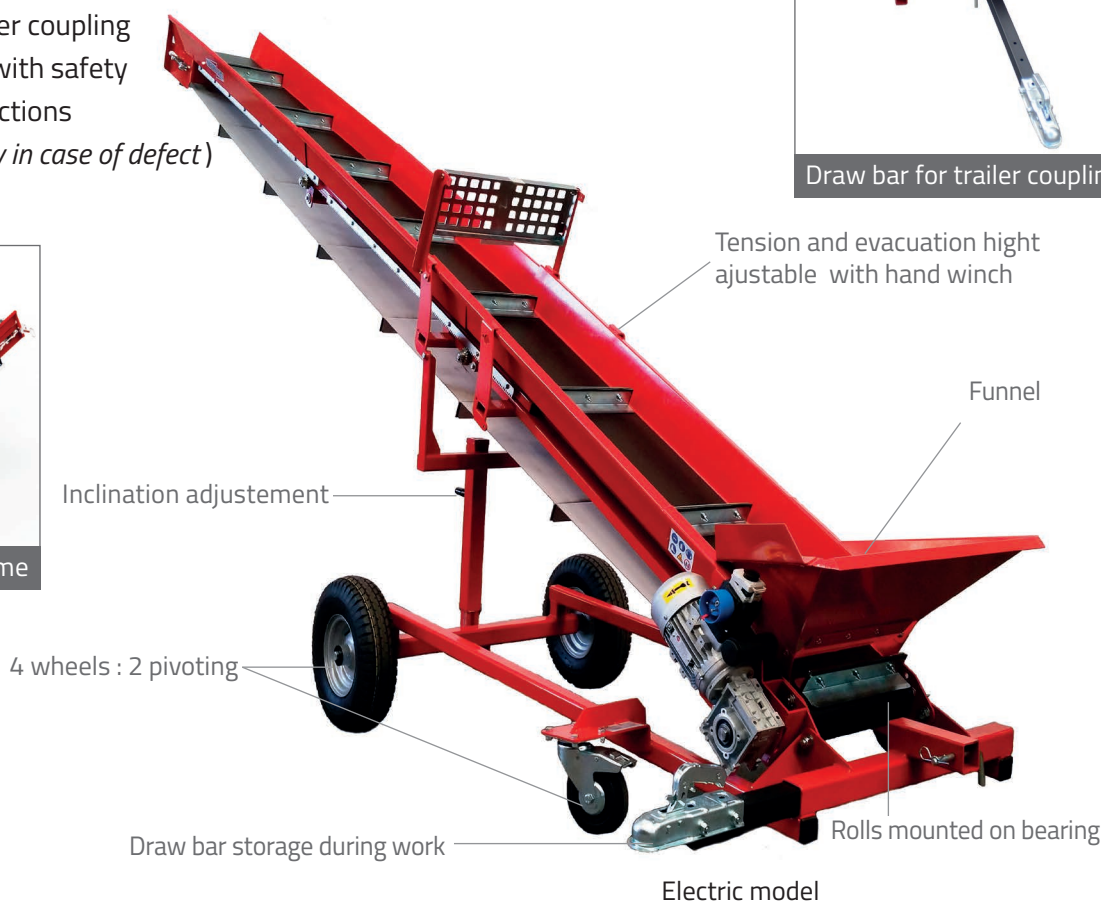
- Horizontal folding of the conveyor for a safe transport *
- Draw bar for the trailer coupling
- Telescopic conveyor with safety grid and individual sections
(changeable separately in case of defect)



Conveyor without frame



Draw bar for trailer coupling



VIDEO ON
WWW.A-M-R.FR

VERSIONS	Elec. 1-phased or 3-phased 1-Phased TMB005010 3-Phased TMB005020	Hydraulic tractor TMB005000	Petrol engine TMB005030
Width (cm) / length (m)	35 / 5	35 / 5	35 / 5
Conveyor speed (m/s)	0,6	Depending from tractor output	0,4 - 0,9
Engine power	0,75 kW	X	4 CV
Height of loading / unloading (cm)	60 / Min: 170 - Max: 300	60 / Min: 170 - Max: 300	60 / Min: 170 - Max: 300
Dimension of the funnel (cm)	70 x 40	70 x 40	70 x 40
Dimension of transport (HxLxW cm)	160 x 260 x 120	160 x 260 x 120	160 x 260 x 120
Weight (kg)	286	275	323
ACCESSORIES	Hydraulic flow control for Hy-version		REG000100
	Towing ring		ANN00004
	Conveyor without frame :		
	3-phase - TSC 400 V		TSC005020
	Single-phase - TSC 230 V		TSC005010
	Hydraulic supply - TSC Hy		TSC005000

Non-road use





MANUAL SAWING

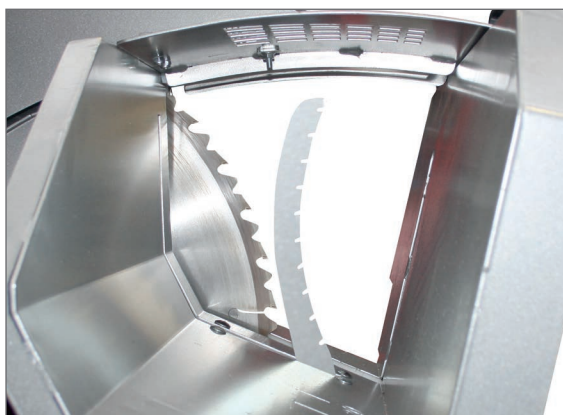
SCI[®]MAT

Standard EN 1870-6 : 2017

The perfect compromise between simplicity and comfort

- Log grip system during sawing
- Cutting length from 20 to 50 cm
- Emergency stop lever for PTO drive
- Power supply : PTO tractor
- Belt transmission
- Conveyor 5 m with individual sections
- Adjustable conveyor speed
- PTO tractor at 380 rpm
- TCT blade of high quality





Log grip system while sawing



Adjustable belt discharge speed as standard on 2 SCIOMAT models



Cutting length from 20 to 50 cm



Safety cover over log carriage

VERSIONS		SCIOMAT H SCI003750	SCIOMAT P SCI003751
Power supply		PTO tractor + Tractor hydraulic	PTO tractor and hydraulic power unit
TCT blade Ø 700mm, 42 teeth		Standard	Standard
Ø Minimal / Maximal Ø round, (mm)		40 - 240 or splitted log	40 - 240 or splitted log
Dimension of transport (HxLxW cm)		240 x 140 x 120	240 x 140 x 120
Conveyor : loading length (m)		5	5
Conveyor : loading height (m)		3	3
Weight (kg)		369	410
ACCESSORIES	TCT blade Ø 700/30mm, 42 teeth	LAM00011	
	PTO shaft Type 3	CAR00001A	
	Log carriage extension	RAL00005	

Professional saw



SOL MAT AUTO



VIDEO ON
WWW.A-M-R.FR





SAWING RANGE



SOL[®]MAT

SOL[®]MAT

Circular saw with inclined log carriage

Standard EN 1870-6-2017

Efficiency, working comfort and operator safety

- Adjustable cutting length from 20 to 52 cm without tools or dismantling
- Emergency stop lever at PTO
- Log holding system during sawing
- 2 m or 5 m conveyor belt with individual sections
- Suitable for tractors from 35 HP upwards
- PTO tractor at 360 rpm
- High quality TCT blade

5 m conveyor with individual sections
(*pivoting in option*)
2 m available on mechanical log carriage





MANUAL SAWING

SOLMAT

With mechanical log carriage

The tilting of the log carriage is done manually

SEMI-AUTOMATIC SAWING

SOLMAT SEMI AUTO

With hydraulic log carriage

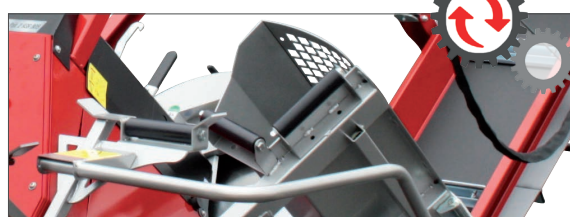
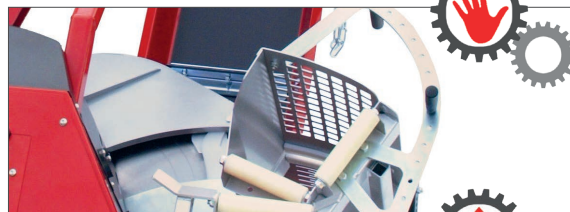
The tilting of the log carriage is done hydraulically

AUTOMATIC SAWING

SOLMAT AUTO

With automatic log carriage

The tilting of the log carriage is done automatically



URKUNDE

Es wird hiermit bescheinigt, dass für die in der Patentschrift beschriebene Erfindung ein europäisches Patent für die in der Patentschrift bezeichneten Vertragsstaaten erteilt worden ist.

CERTIFICATE

It is hereby certified that a European patent has been granted in respect of the invention described in the patent specification for the Contracting States designated in the specification.

CERTIFICAT

Il est certifié qu'un brevet européen a été délivré pour l'invention décrite dans le fascicule de brevet, pour les Etats contractants désignés dans le fascicule de brevet.

Europäisches Patent No.:	European patent No.:	Brevet européen n°:
	2939805	
Patentinhaber:	Proprietor of the patent:	Titulaire du brevet:

AMR
Société par actions simplifiée (SAS)
1 rue de l'Industrie
67500 Eisenheim/FR

European Patent
n° EP 2939805

München, den 24.08.16
Fertig in München, DE

Berndt Buttke
Präsident des Europäischen Patentamts
President of the European Patent Office
Président de l'Office européen des brevets

European Patent

2 m 50

20° 10°

The conveyor orientation setting makes easy loading wood in a trailer.
Easy setting with central lever, that can be driven directly from operating place.
(option)

Adjustable cutting length from 20 to 52 cm without tools or dismantling

Log grip system locks the wood while sawing

**MANUAL SAWING****SOL[®]MAT****With mechanical log carriage***The tilting of the log carriage is done manually*

Ergonomic and safe, it offers efficiency and performance

- 2 m or 5 m conveyor belt with individual sections

Conveyor belt with individual sections.
2 m or 5 m available.

Safety grid

Hand log carriage tilting system

Adjustable conveyor speed

Adjustable cutting length from
20 to 52 cm without tools or
dismantling

Wood disposal support

Loading assistance for fork lift





■ Conveyor 2 m

Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm

■ Conveyor 5 m

Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm



VERSIONS	SIT-700E	SIT-700P	SIT-700PE
With mechanical log carriage and fixed conveyor 2 m	SCI002741	SCI002723	SCI002731
With mechanical log carriage and fixed conveyor 5 m	SCI002742	SCI002722	SCI002732
With mechanical log carriage and pivoting conveyor 5 m	SCI002742TO	SCI002722TO	SCI002732TO
Power supply	Elec. 400V / 7,5kW	PTO tractor	PTO tractor + Elec. 400V
Ø Wood mini / maxi (mm)	50 / 220	50 / 220	50 / 220
Max. conveyor evacuation height 2m conveyor / 5m conveyor	1,45 / 3m	1,45 / 3m	1,45 / 3m
TCT blade Ø 700/30 x 5,0/4,0 mm, 72 teeth	Standard	Standard	Standard
Transport dimensions (LxPxW cm)	176 x 145 x 252	176 x 145 x 252	176 x 145 x 252
Weight with 2 m fixed conveyor (Kg)	530	575	635
Weight with 5 m pivoting conveyor (Kg)	680	672	730
ACCESSORIES	TCT blade Ø 700 mm x 5,0/4,0 mm		LAM00039C
	Tachometer and hour counter		COM000400
	PTO shaft Type 3		CAR00001A
	KIT for converting a mechanical log carriage into a hydraulic log carriage*		

* Specify model and serial number of the machine when ordering.



SAWING RANGE



SOLMAT SEMI AUTO

SEMI-AUTOMATIC SAWING

SOLMAT SEMI AUTO

With hydraulic log carriage

The tilting of the log carriage is done hydraulically

Ergonomics and safety with the hydraulic function in addition

- 5 m conveyor belt with individual sections

5 m conveyor belt
with individual sections
(pivoting in option)

Log carriage speed regulation
between 10 and 35 cuts / min

Adjustable conveyor speed

The log carriage
is activated by a lever

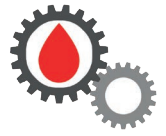
Wood disposal support

Loading assistance for fork lift

■ Conveyor 5 m

Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm



Valve and speed regulation for log carriage



Hydraulic log carriage system

VERSIONS	SIT-700E	SIT-700P	SIT-700PE
With hydraulic log carriage and fixed conveyor 5 m	SCI002744	SCI002724	SCI002734
With hydraulic log carriage and pivoting conveyor 5 m	SCI002744TO	SCI002724TO	SCI002734TO
Power supply	Elec. 400V / 7,5kW	PTO tractor	PTO tractor + Elec. 400 V
Ø Wood mini / maxi (mm)	50 / 220	50 / 220	50 / 220
Max. conveyor evacuation height 5m conveyor	3m	3m	3m
TCT blade Ø 700/30 x 5,0/4,0 mm, 72 teeth	Standard	Standard	Standard
Transport dimensions (LxPxW cm)	176 x 145 x 252	176 x 145 x 252	176 x 145 x 252
Weight with 5 m pivoting conveyor (Kg)	700	680	750
ACCESSORIES	TCT blade Ø 700 mm x 5,0/4,0 mm		LAM00039C
	Tachometer and hour counter		COM000400
	PTO shaft Type 3		CAR00001A
	KIT for converting a mechanical log carriage into a hydraulic log carriage*		

* Specify model and serial number of the machine when ordering.



SAWING RANGE



SOLMAT AUTO



AUTOMATIC SAWING

SOLMAT AUTO

With automatic log carriage

The tilting of the log carriage is done automatically

The ideal professional saw for working alone, in complete safety

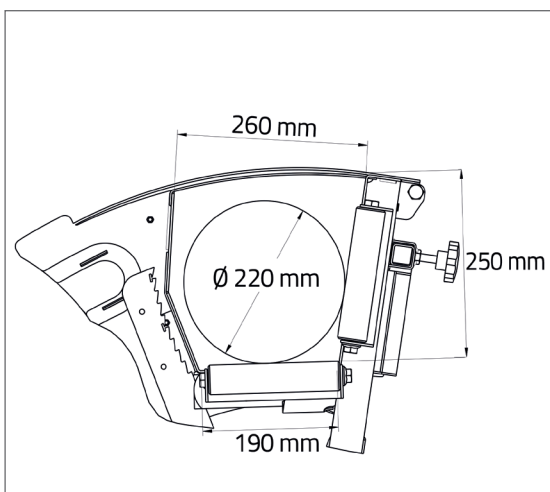
- Log presence sensor for automatic sawing
- 5 m conveyor belt with individual sections



■ Conveyor 5 m

Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm



Inside dimensions of the log carriage



Log presence sensor for automatic sawing

VERSIONS	SIT-700E*	SIT-700P**	SIT-700PE***
With automatic log carriage and fixed conveyor 5 m	SCI002748	SCI002728	SCI002738
With automatic log carriage and pivoting conveyor 5 m	SCI002748TO	SCI002728TO	SCI002738TO
Power supply	Elec. 400V / 7,5kW	PTO tractor	PTO tractor + Elec. 400V
Ø Wood mini / maxi (mm)	50 / 220	50 / 220	50 / 220
Max. conveyor evacuation height 5m conveyor	3m	3m	3m
TCT blade Ø 700/30 x 5,0/4,0 mm, 72 teeth	Standard	Standard	Standard
Transport dimensions (LxPxW cm)	176 x 145 x 252	176 x 145 x 252	176 x 145 x 252
Weight with 5 m pivoting conveyor (Kg)	705	700	765
ACCESSORIES	TCT blade Ø 700 mm x 5,0/4,0 mm		LAM00039C
	Tachometer and hour counter		COM000400
	PTO shaft Type 3		CAR00001A

* Requires 400V with neutral

** Requires 12V

*** Requires 400V with neutral or 12V, depending of power supply

Professional saw





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WWW.A.M-R.FR



QUATROMAT



TRI-MAT QUATROMAT

Circular drum saw

Standard EN 1870-6 : 2017

High performance and high level of work safety

- Log holding system during sawing
- Ergonomic and intuitive controls
- No direct access to saw blade
- Adjustable cutting length, from 25 to 52 cm without tools or dismantling

5m conveyor with individual sections.
Double acting hydraulic cylinder

Safety grid

PATENTED

Drum with 4 chambers
Protection against projection

Drive clutch for the saw blade
with emergency stop

CUTTING LENGTH
20-40 CM
AVAILABLE

QUATROMAT

Drum safety bar

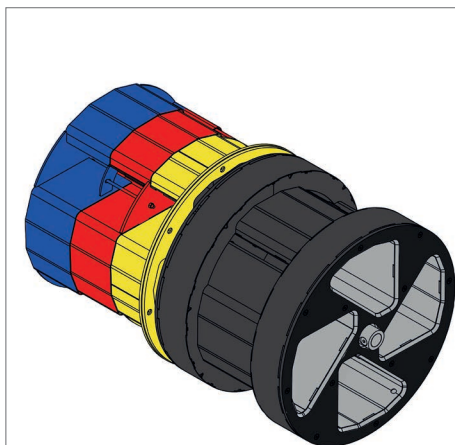
Independent hydraulic system

Cut length adjustable
from 25 to 52 cm
without tools and
dismantling

Loading assistance for fork lift

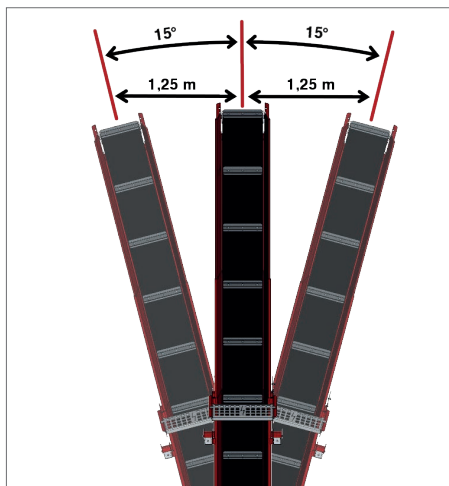
With our automatic drum saw, we enable you to cut extremely fast with high performance and maximum safety.

+ de 4500
Machines already sold!



A drum in 3 parts

The internal part is made up of 3 telescopic parts in order to guide the wood along the drum



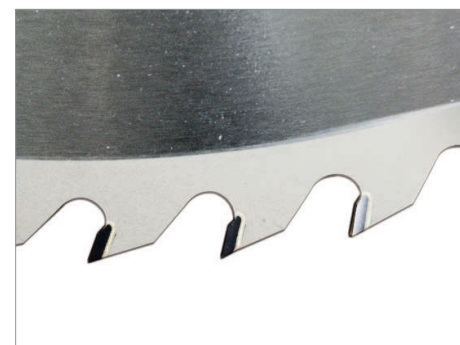
The conveyor orientation setting makes easy loading wood in a trailer. Easy setting with central lever, that can be driven directly from operating place.



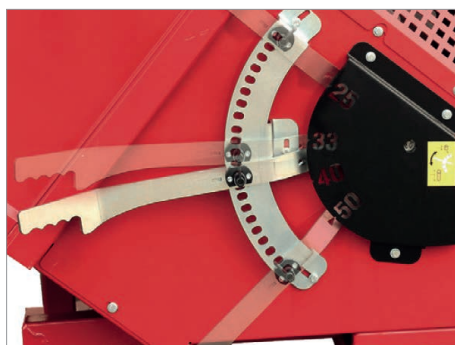
The blade is fully protected for safety but easily accessible for change



Log grip system locks the wood while sawing.



TCT blade



Cutting length adjustable from 25 to 52 cm, without tools and dismantling.



Toolbox (option)



Safety certification



SAWING RANGE



TRI[®]MAT

AUTOMATIQUE SAWING

TRI[®]MAT

Standard EN 1870-6 : 2017

Up to
12 steres / hour

■ Automatic saw Triomat - SAT3-700

The automatic drum saw with 3 channels is able to cut extremely fast with enormously high performance and maximum safety.

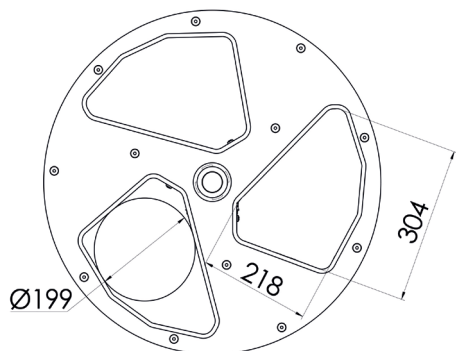
This model is especially designed for bigger wood size.

- Drive clutch for the saw blade with emergency stop.
- Double-acting cylinder on the conveyor belt
- Log support arm as standard
- Conveyor speed adjustable + reverse
- Drum rotational speed adjustable + reverse
- Easily replaceable TCT blade
- Cutting length adjustable from 25 to 52 cm
(20-40 cm available) without tools and dismantling
- Blade drive by double 17mm V-belt
- Independant hydraulic system
- Power supply : PTO tractor
- PTO tractor + Elec.combined

> Suitable for tractors from 35 HP upwards



TRIOMAT PTHO



3 chambers



■ Conveyor 5 m

3-part telescopic conveyor belt with hydraulic tension and adjustable speed.

Width : 35cm

VERSIONS	SAT3-700 PTH PTO tractor, with fixed conveyor SCI001771	SAT3-700 PETH PTO tractor + Elec. combined, with fixed conveyor SCI001761	SAT3-700 PTHO PTO tractor with orientable conveyor SCI001771TO	SAT3-700 PETHO PTO tractor + Elec. combined with orientable conveyor SCI001761TO
Number of chambers				3
Length of wood				until 1m
Max. Ø round log / splitted log (cm)				19 / 30
Max. cut / minute				45
Cutting length (cm)				25, 33, 52 + intermediate
Pump				14 L with 540 rpm
TCT blade Ø 700 mm				6.0/4.5 Ø30 mm
Conveyor length (m) / Max height of evacuation (m)				5 / 3
3-point tractor				Cat. I et II
Dimension of transport (HxLxW cm)				245 x 220 x 160
Weight (kg)	894	977	910	993
ACCESSORIES	Transformation kit from QUATROMAT to TRIOMAT			TRA00200
	Axle carrier (280 kg) (See page 72)			
	TCT blade Ø700 mm x 6.0/4.5 Ø30 mm z=72			LAM00032C
	Lighting ramp			RAM00100
	Tachometer and hour counter			COM000300
	PTO shaft type 3			CAR00001A
	PTO shaft type 3 - Model with transport axle			CAR00015A
	400 V female plug 32A			PRI00019
	Toolbox			CAI000100



SAWING RANGE



QUATROMAT

AUTOMATIQUE SAWING

QUATROMAT

Standard EN 1870-6 : 2017

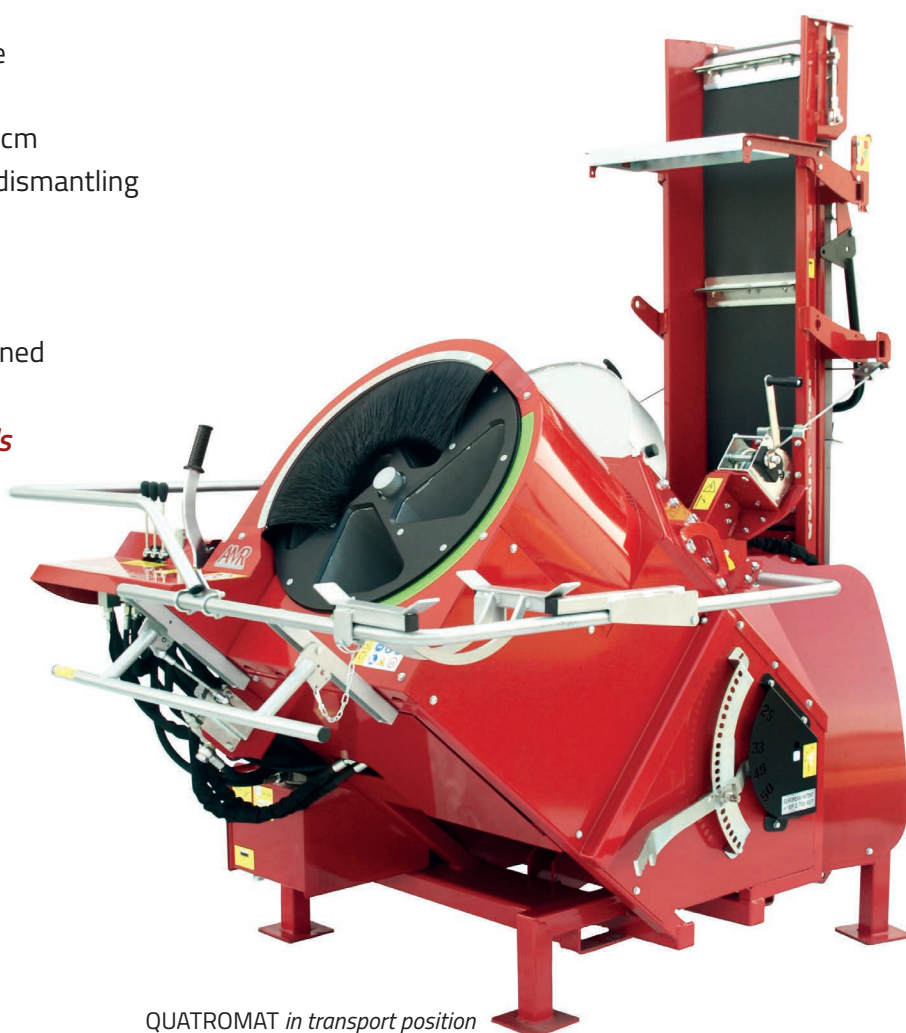


■ Automatic saw Quatromat - SAT4-700

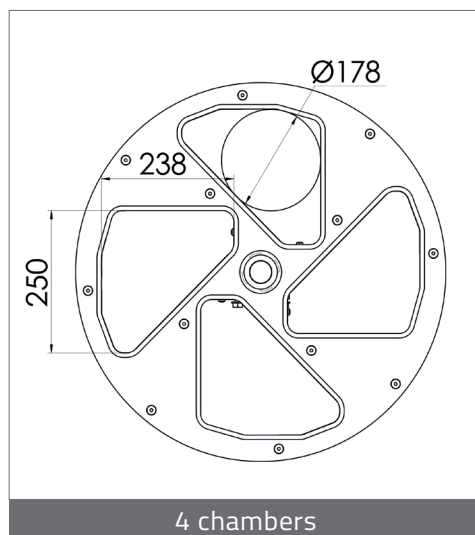
The Quatromat circular saw allows easy and quick sawing of round or splitted wood.

- Drive clutch for the saw blade with emergency stop.
- Double-acting cylinder on the conveyor belt
- Log support arm as standard
- Conveyor speed adjustable + reverse
- Drum rotational speed adjustable + reverse
- Easily replaceable TCT blade
- Cutting length adjustable from 25 to 52 cm
(20-40 cm available) without tools and dismantling
- Blade drive by double 17mm V-belt
- Independant hydraulic system
- Power supply : PTO tractor
PTO tractor + Elec.combined

> Suitable for tractors from 35 HP upwards



QUATROMAT in transport position



VIDEO ON
WWW.A-M-R.FR



■ Conveyor 5 m

3-part telescopic conveyor belt with hydraulic tension and adjustable speed.

Width : 35cm

VERSIONS	SAT4-700 PTH PTO tractor, with fixed conveyor SCI001711	SAT4-700 PETH PTO tractor + Elec. combined, with fixed conveyor SCI001701	SAT4-700 PTHO PTO tractor with orientable conveyor SCI001711TO	SAT4-700 PETHO PTO tractor + Elec. combined with orientable conveyor SCI001701TO
Number of chambers				4
Length of wood				until 1m
Max. Ø round log / splitted log (cm)				16 / 24
Max. cut / minute				60
Cutting length (cm)				25, 33, 52 + intermediate
Pump				14 L with 540 rpm
TCT blade Ø 700 mm				6.0/4.5 Ø30 mm
Conveyor length (m) / Max height of evacuation (m)				5 / 3
3-point tractor				Cat. I et II
Dimension of transport (HxLxW cm)				245 x 220 x 160
Weight (kg)	901	968	917	984
ACCESSORIES	Axle carrier (280 kg) (See page 72)			
	TCT blade Ø700 mm x 6.0/4.5 Ø30 mm z=72			LAM00032C
	Lighting ramp			RAM00100
	Tachometer and hour counter			COM000300
	PTO shaft type 3			CAR00001A
	PTO shaft type 3 - Model with transport axle			CAR00015A
	400 V female plug 32A			PRI00019
	Toolbox			CAI000100



■ Axle carrier for circular drum saw

Gain mobility with the axle carrier.



TRIOMAT with axle carrier

VERSIONS	Axle carrier including lighting (280 kg)*		
	POR000200 serial number 1 to 1020	POR000201 serial number 1021 to 1683	POR000202 serial number 1684 à +
ACCESSORIES	Lighting		RAM00100
	PTO Type 3 - Model with axle carrier		CAR00015A

* Specify model and serial number of the machine when ordering.

■ Lifting table

Allows wood to be loaded at height.



Lifting table



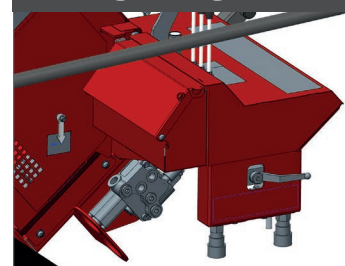
Compact for the transport

STANDARD



Hydraulic connection directly on the tractor

OPTION



Set for direct connection to QUATROMAT, TRIOMAT, SOLOMAT,

VERSION	Lifting table ELE000100	
Maximal lifting capacity (kg)	1000	
Maximal lifting height (cm)	103	
Size - Plate (L x W cm)	105 x 85	
- Whole table (H x L x W cm)	38 x 126 x 85	
Weight (kg)	225	
ACCESSORIES	Hydraulic kit* for direct connection to SOLOMAT	ELE000101
		ELE000103
		model before N° 1684
	Hydraulic kit* for direct connection to TRIOMAT and QUATROMAT	ELE000102
		model N° 1685 +

* Specify model and serial number of the machine when ordering.

TCT blade - Log trolley

SAWING RANGE

■ TCT blade

High strength TCT blade for circular saws.



VERSIONS	Circular blade Ø 550/30 mm x 3,8/2,8 mm, 36 teeth for circular log carriage saw - serie SWK 550	LAM00005
	Circular blade Ø 600/30 mm x 3,8/2,8 mm, 36 teeth for circular log carriage saw - serie SWK 600	LAM00007
	Circular blade Ø 650/30 mm x 4,2/3,2 mm, 40 teeth for circular log carriage saw - serie WSA 650	LAM00009
	Circular blade Ø 700/30 mm x 4,2/3,2 mm, 42 teeth for circular log carriage saw - serie WSA 700 & serie SCIOMAT	LAM00011
	Circular blade Ø 700/30 mm x 5,0/4,0 mm, 72 teeth for circular saw with inclined log carriage - serie SOLOMAT	LAM00039C
	Circular blade Ø 700/30 mm x 6,0/4,5 mm, 72 teeth for circular drum saw - serie TRIOMAT / QUATROMAT	LAM00032C

■ Log trolley

Steel trolley, ideal for storing and transporting wood logs up to a length of 50 cm.

- Elegant wood handle makes moving easy
- Volume : L 42 x W 49 x H 80 cm
- Weight : 32 kg (*without wood*)
- Solid tyres



VERSIONS

Log trolley

Logo AMR
CHA000100A



Individual laser cutting is possible from
a minimum order quantity of 10 pieces





HANDLING RANGE



■ Bundler for 1/2 stere

Pack your wood like a professional.

Thanks to its ergonomic design and its practical details, compose your bindler for 1/2 stere with ease.

- Suitable for 100 cm wood lengths
- Mechanical tilting backwards
- Basket diameter : 80 cm
- 3-point hitch Cat. I and II
- Ergonomic working place
- Robust and sustainable conception
- Maximum Ø of string spool : 26 cm
- Tipping from the tractor



Mechanical tilting system



Clamping mechanism

VERSION	Bundler for 1/2 stere, mechanical tilting on 3-point hitch FAG150010	
Cat	I - II	
Weight (kg)	110	

* The same model can be used with polyester stripes



■ Bundler for 1 stere

Pack your wood in a cubic meter bundle (1m), or a half cubic meter bundle (50 cm).

User friendly and comfortable with an easy swing for a time saving.

Robust construction ensures a long service life.

Pivoting mechanism ensures ergonomic work.

- Suitable for wood lengths of 33, 50 and 100 cm
- Easy to pivot (*mechanical / hydraulic in option*)
- With string or polyester strips
- Basket diameter : 120 cm
- On 3-point hitch or hitch + euro linkage for front loader
- Ergonomic work height
- Robust and durable

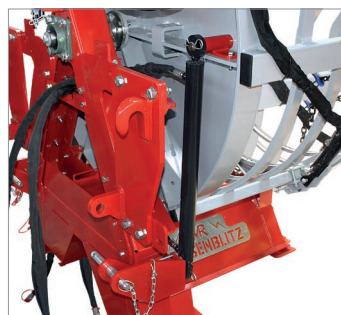


Bundler with polyester strips mechanical pivoting on 3-points hitch + euro linkage for front loader

VERSIONS AS STANDARD	Bundler with polyester strips and 3-point hitch with mechanical pivoting	FAG100000
CLAMPING TYPES	With polyester strips and 3-point hitch	As standard
	Additional : for bundler with mechanical string tension and 3-point hitch	FAG120010
PIVOTING TYPES	Mechanical	As standard
	Additional : for bundler with hydraulic pivoting	FAG121000
ACCESSORIES	Option euro front loader	FAG120101
	Option hydraulic string tension (2 spool supports included)	FAG120020
	Option mechanical string tension (2 spool supports included)	FAG120010
	Option mechanical pre-tensioning, string or polyester	FAG120030
	Option hydraulic pre-tensioning, string or polyester	FAG120040
	Accessories kit for polyester strips bundler (500 m of polyester stripes 19 m, reel, 1000 staples and clamp)	FAG00140
	Reel with brake for polyester strips (for mandrel Ø 75mm)	FAG00141A
	Clamps for polyester strips	FAG00142
	Polyester stripes 500 m / 19 mm (750 daN) (When ordering, specify mandrel Ø75 or Ø200)	FAG00143 FAG00143A
	Staples, 1.000 pieces / 19 mm	FAG00144
	String spool (250 m, 8 threads, 1040 daN) String spool (190 m, 10 threads, 1250 daN)	FAG00130 FAG00131



Hydraulic string tension



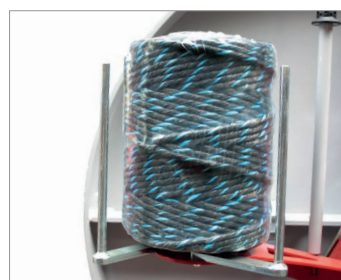
Hydraulic pivoting



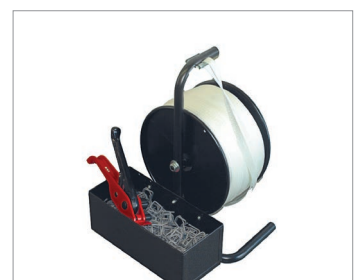
Hydraulic pre-tensioning



3-points hitch + euro
linkage



Adjustable spool support
for string



Accessories kit for
polyester strips bundler



Supporting frame for vertical splitter 12 to 27 tons + bundler - SIFF

■ Supporting frame for vertical splitter 12 to 27 tons + bundler* - SIFF

The Supporting frame SIFF is used to transport the vertical splitter and bundler combination

- Width of the frame : 220 cm
- Width with bundling unit and splitter : 270 cm
- Width with lighting : 300 cm
- Weight : 114 kg (*without splitter and bundler*)
- Comes with magnetic taillights



Supporting frame SIFF,
without vertical splitter and bundler*



Centering kit for pump

VERSION	Supporting frame for vertical splitter 12 to 27 tons + bundler* SUP000102	
ACCESSORIES	Centering kit for 12/16 and 13/17 (<i>pump mounting + hoses</i>)	SUP000110
	Centering kit for 22/27 (<i>pump mounting + hoses</i>)	SUP000111
	Hydraulic tilting	FLX01173
	Hydraulic pre-tension	FLX01174
	Hydraulic tension	
	Wide-angle PTO shaft	CAR00025

*Not compatible with 1/2 stere bundler



FARMING RANGE



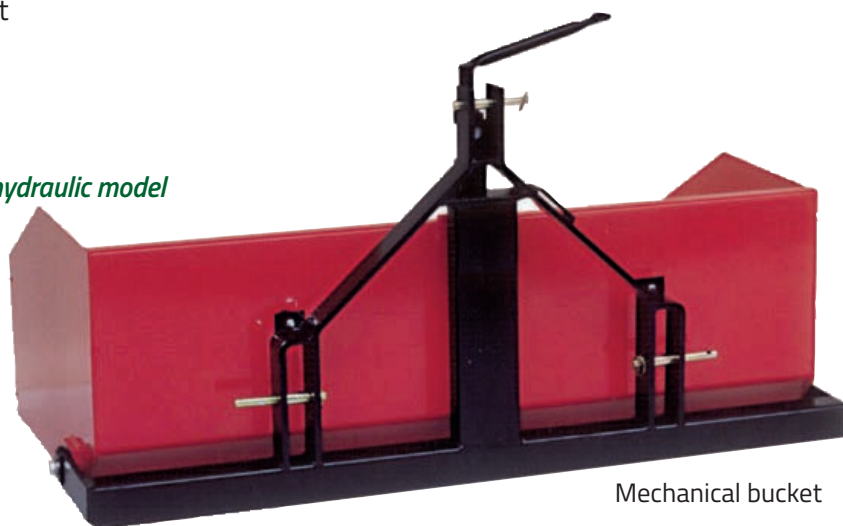
■ Tilting universal bucket

Universal bucket on 3-point hitch tractor, with a tilting system for easy use. Wide opening angle in tilted position.

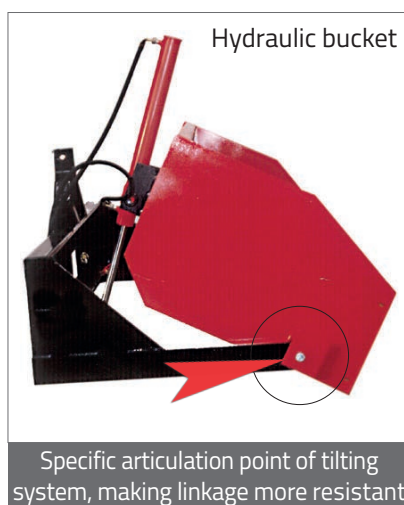
- Mechanical or hydraulic tilting
- High quality dumpster in 5mm thick sheet
- Maximal loading : 900 kg
- Optional side rail
- Cat. I and II

> *Tractor with double effect valve required for hydraulic model*

STEEL THICKNESS 5 mm



Mechanical bucket



Hydraulic bucket

Specific articulation point of tilting system, making linkage more resistant



Back rail (Option)



Optimal tilting angle

VERSIONS		B100	B125	B150	B175	B200	B225
	Mechanical	BEN100M00	BEN125M00	BEN150M00	BEN175M00	BEN200M00	BEN225M00
	Hydraulic	BEN100H00	BEN125H00	BEN150H00	BEN175H00	BEN200H00	BEN225H00
Width (cm)		100	125	150	175	200	225
Dimension (LxWxH cm)		100x90x60	125x90x60	150x90x60	175x90x60	200x90x60	225x90x60
Max. capacity (m³)		0,5	0,6	0,7	0,9	1	1,1
Max. loading (kg)		400	496	603	704	800	904
Weight (kg)	Hydraulic	235	260	285	315	335	360
	Mechanical	165	185	205	235	255	280
ACCESSORIES	Option back rail	RID100000	RID125000	RID150000	RID175000	RID200000	RID225000
	Hardox blade						



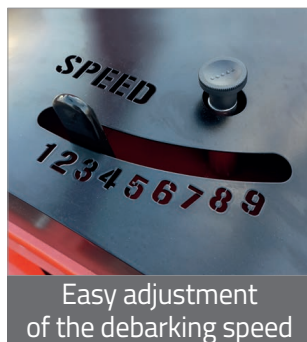
FARMING RANGE



Debarker

■ Debarker

- Debark stakes from Ø40 to 250 mm.
- Length of the wood from 1500 to 3000 mm
- Improves and significantly increases the service life of stakes. Allows for longer and better storage
- Power supply available : PTO tractor or electric
- Ruggedly-constructed machine





VERSIONS		EKO P EKO100001	EKO E EKO100003	EKO P + TCT blade EKO100002	EKO P + TCT blade EKO100004	
Ø Wood -Debark (mm)		40 - 250				
Ø Wood-Pointing (mm)		40 - 150				
Ø Wood-Cutting (mm)		-		≤ 170		
Length of the wood (mm)		1500 - 3000				
Speed of rotation of the saw (rpm/min)		2400 à 600 rpm PTO tractor				
Number of debarking knives		4				
Power supply		PTO tractor <i>from 15 CV</i>	Elec. 400 V / 11 kW 32 A + 3-phase + Neutral + Earth	PTO tractor <i>frome 25 CV</i>	Elec.r 400 V / 11 kW 32 A + 3-phase + Neutral + Earth	
Weight (kg)		286	347	414	475	
Width (mm)	Working position	2366		2386		
	Transport position	1074	1115	1158		
Height (mm)		1966				
Length (mm)		1328	1225	1758	1655	
Hitch 3-points		Cat 1-2		Cat 1-2		
Blade for circular saw option (mm)		-		TCT blade Ø500 / Bore Ø30		
ACCESSORIES		Option blade (128 kg)				EKO110000
		Wood chip evacuation chute extension				EKO110001
		Set of 4 debarking knives				EKO110002
		TCT blade Ø500 mm for debarker				LAM00043
		Adjusting wedge for debarking knife				FAB08139



■ Forestry toolbox

Carry all your equipment with you.

- 3 types of hitch
- Cover with 2 gas cylinder
- Internal storage compartments
- Side support for chainsaw
- Side access door
- Vice on work table



Side support
for chainsaw



Internal storage
compartments



Option : Trolley



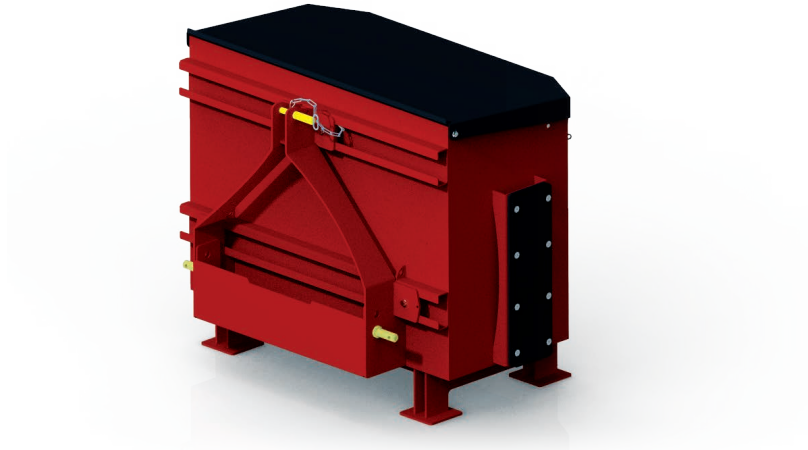
Side access door

VERSIONS	With hitch		
	3-point hitch COF000001	Attachment system for TAJFUN logging winches* COF000002	Automatic hitch system for tractor COF000003
Dimensions (L x W x H mm)		1310 x 750 x 1080	
Weight (kg)	256	261	256
ACCESSORY	Trolley		COF000005

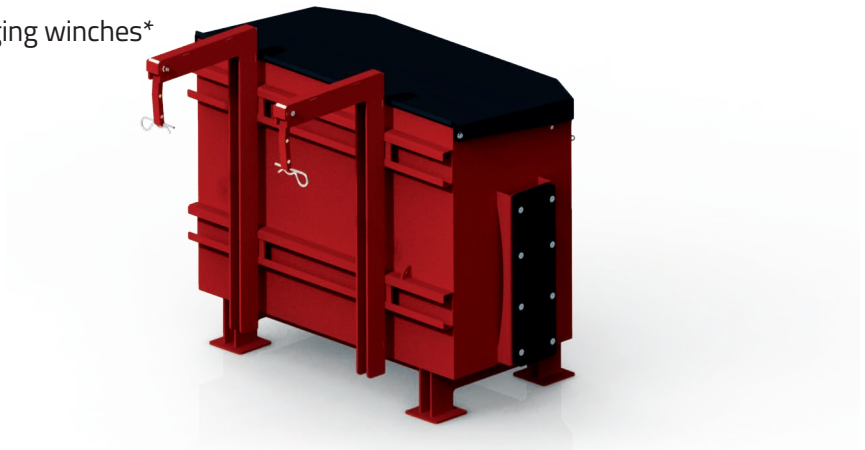
* Except models EGV 35 A / EGV 105 AHK / VIP PRO 90

■ Types of hitch

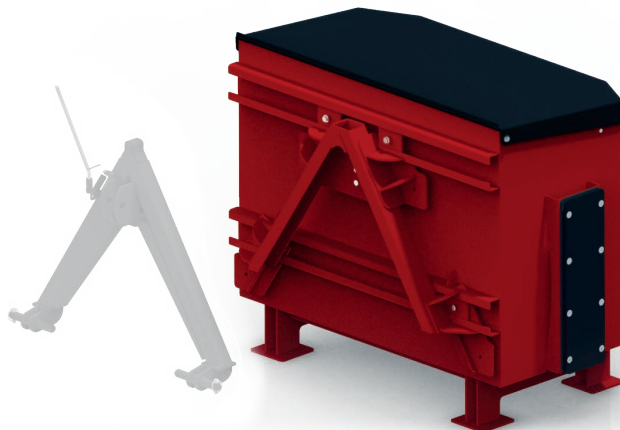
■ 3-point hitch



■ Attachment system for TAJFUN logging winches*



■ Automatic hitch system for tractor



* Except models EGV 35 A / EGV 105 AHK / VIP PRO 90

Products warranty **AMR**

WARRANTY

- > Log splitter - **AMR** : 2 years
- > SPLITOMAT - **AMR** : 1 year
- > QUATROMAT, TRIOMAT & SOLOMAT - **AMR** : 1 year
- > Circular log carriage saw- **AMR** : 2 years
- > Conveyor TMB - **AMR** : 2 years
- > Debarker- **AMR** : 1 year

The warranty is valid from the date of invoice.

TERMS OF WARRANTY

- For validity of the warranty, you have to provide the warranty sheet duly completed (point of sale stamp, date of purchase - salesperson's signature, serial number and year of manufacture) along with the invoice.
- The warranty only covers repairs involving replacing items which have proved to be defective after verification by **AMR**. The cost of spare parts is took in change by **AMR**. Labour costs and travel expenses are took in change by the dealer. Wearing parts (brass slide, cable, belt) are not covered by the warranty. The warranty does not take into account transport costs.
- For the safety of the user and the validity of the warranty, it is absolutely essential to use spare parts recommended by **AMR** (contact your dealer for more information).

The warranty is cancelled :

- If there have been attempts to carry out repairs not prescribed by the manufacturer, In the event of a defect resulting from poor maintenance or misuse by an unauthorised person.

LEGALS

Subject to correction of misprints, composition and product developments .

The product warranty is exclusive wear parts. References of use and recommended wood are indications and depend on the context and the materials used. Non-contractual photo.

Responsible for content : AMR SAS - 1 rue de l'Industrie 67390 ELSSENHEIM (FRANCE)

Tel: 03 88 58 69 69 - Fax: 03 88 58 69 70 - info@a-m-r.fr - www.a-m-r.fr

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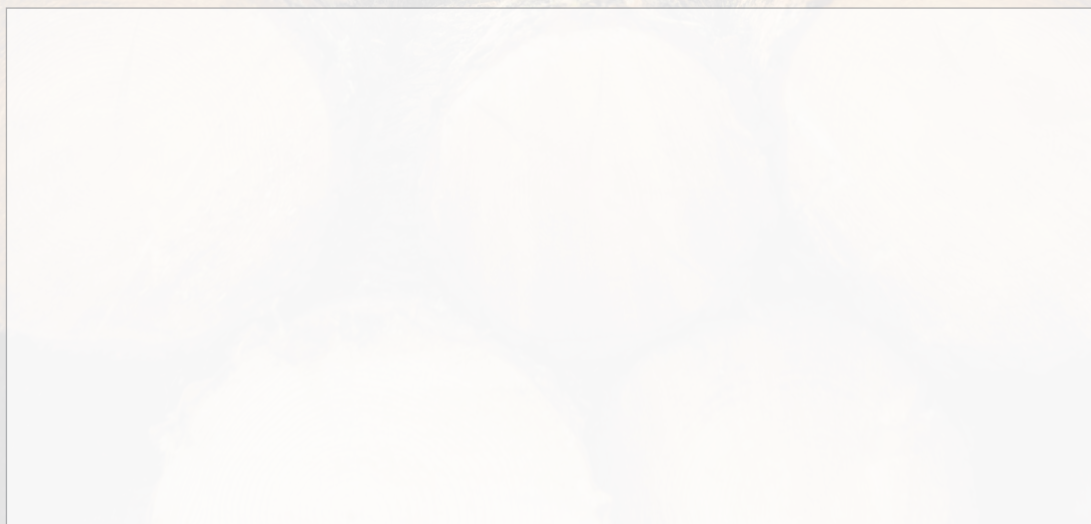
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This image shows a single page of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

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YOUR DEALER



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