



MANUFACTURER OF FORESTRY
AND AGRICULTURAL EQUIPMENT

VOGESEN **BLITZ**

SINCE 1984

AMR
PUISSANCE & PERFORMANCES



Product catalog 2026 



PUISSANCE & PERFORMANCES

FORESTRY & AGRICULTURAL EQUIPMENT MANUFACTURER SINCE 1984

Our company is based in Alsace and was founded in 1984. At AMR we design and manufacture machines for the firewood and agricultural sectors.
The AMR team is known for its long experience in this field.

Thanks to our control of the manufacturing process, we are able to produce reliable machines that guarantee comfort and safety for the user.
We distribute our products in France through a network which consists of 1.000 dealers. In the rest of Europe, we sell under the brand **Vogesenblitz** ("Light of the Vosges").

Every year we take part in many trade fairs and exhibitions throughout Europe in order to present our various products.

Our main goal is and will always be the satisfaction of our customers.

VOGESEN BLITZ



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, Alsace, and has a rich and varied industrial history.

It began at the end of the 19th century when a German company constructed the building to set up a cigar factory. In the 1950s, the site was bought and turned into a weaving company. Six years later there was another change and the local agricultural machinery manufacturer called <<Heywang>> moved in. In 1984 <<Heywang>> withdrew from the business and the company was taken over by some of the employees.

1984



Take-over of the factory by some of the employees, who started with the production of forestry winches and log splitters.
The << Ateliers Mécaniques du Ried>> company was created.

2005

The company was bought by Robert Heissler, who gave the company the name AMR.
With his impulse, AMR combined its forces and know-how to develop machines for the production of firewood.

2012

Launch of the new QUATROMAT automatic saw.

After 1 year of research and development, the high performance saw became a huge success in the woodworking industry.

2014



A great year for AMR, which celebrated its 30th anniversary!
AMR continued on its path of development and innovation.

2015

The company AMR changed ownership!

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



2016



AMR has won numerous awards for innovation and safety.

2017

An additional building of 1500 m² was added to the production department.

A new laser cutting machine with fibre technology was installed in November.

2018

Another year of investment. We added a new assembly line for **SOLOMAT, TRIOMAT** and **QUATROMAT** and **new power coating equipment.**

One of the biggest events of the year was the production of the **2000th QUATROMAT** on the 25th of September.

2019

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

AMR continues to grow with an **additional 90 m² of office space.**

2020

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

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

2023

Investment in a second 2D laser.

We have become **the leading manufacturer of forestry machines in France.**

2024



Another great year for AMR celebrating its 40th anniversary

Investment in a fourth welding robot.

Launch of the Palletizer – **PACKOMAT**

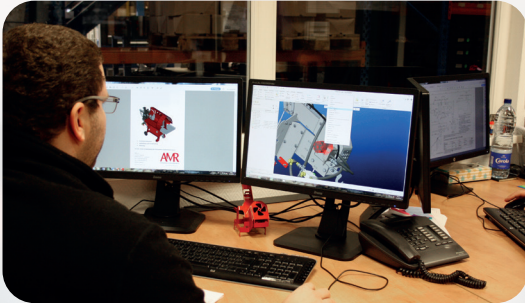
AMR's products have won numerous awards for their innovative and safe design

OUR MISSION IS TO DESIGN AND MANUFACTURE



Around 4500 machines are designed and manufactured each year in our 10,700 m² factory in Alsace. We take pride in manufacturing high quality machines in France to provide our customers with reliable and efficient products.

The workflow from design to assembly:



DESIGN OFFICE

The design office has to imagine, develop, optimise and plan our machines.

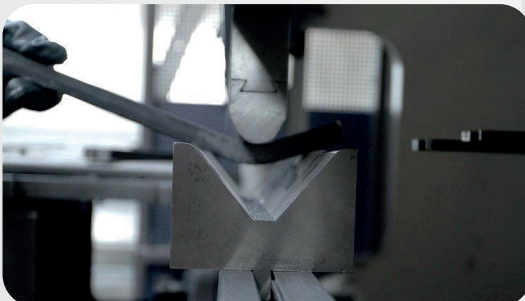
Our customers are a great source of inspiration in this process.



MANUFACTURING - LASER

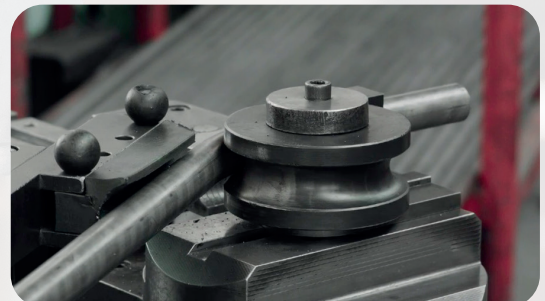
This machine cuts pieces up to 20 mm thick.

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



MANUFACTURING - FOLDING

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



MANUFACTURING - BENDING

We can program our bending machine according to the different tube sizes. The elasticity of the material allows very complex and precise bending.



MANUFACTURING - WELDING

Welding is done manually or by robot, depending on the different parts.



MANUFACTURING - PAINTING

Before assembly, the components are powder coated. The powder coating process ensure a high quality finish to our products.

You can find a video of the production process on our website: www.a-m-r.fr



MANUFACTURING - ASSEMBLING

The last steps are assembly and the final control!

SPONSORING

We support the French team and Loïc VOISON in the competitions in the discipline of sport tree felling.

STIHL TIMBERSPORTS



NEW

Arm grapple (Page 81)

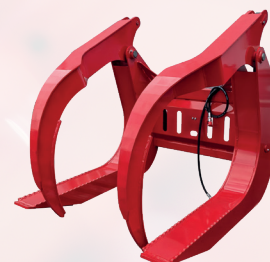
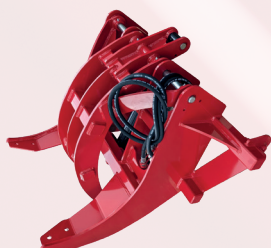
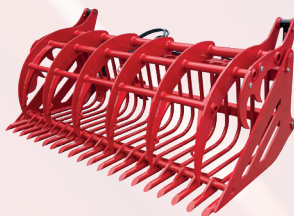
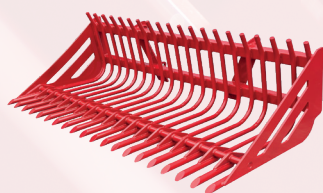


Palletizer (Pages 82 - 83)



PACKOMAT

Stone / Wood fork | Log grapple | Forest rake with clamp (Pages 84 - 89)



Debarker (Pages 92 - 93)



Post pointer with Elec. 400V (Page 96)



PICKOMAT

SUMMARY

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SPLITTER RANGE



■ Hobby series

Ideal for those who need to split logs of up to 52 cm in length.
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

SPLITTER RANGE

■ FB5006TF - FB507TF series

Our first professional splitter for the demanding user.

- 2-hand control with wood holding claw
- Adjustable cylinder stroke up to 50 cm
- High return speed
- Integrated phase inverter (400 V)
- Large wheels for easy transport
- Storage space on both sides
- Robust and durable design
- Attached 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

Vertical splitter 9 tons - FB509TF series



SPLITTER RANGE



VIDEO ON
WWW.A-M-R.FR

■ FB509TF series

Our powerful 9 tons splitter for the demanding user.

- 2-hand control with wood holding claw
- Adjustable cylinder stroke up to 50 cm
- High return speed
- Integrated phase inverter (400 V)
- Large wheels for easy transport
- Storage space on both sides
- Robust and durable design
- Attached 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	Double	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
	400 V female plug			PRI00002
	3-point linkage as option for other FB509TF			ATT00019



Horizontal splitter 9 tons - H09 series

SPLITTER 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



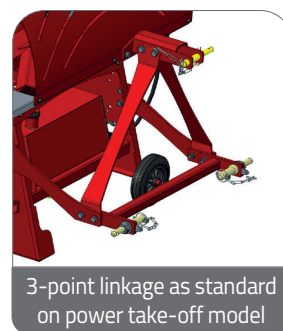
HEL09



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

Vertical splitter 9/12 tons - HV series



SPLITTER RANGE

■ 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



HVE509
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

SPLITTER RANGE

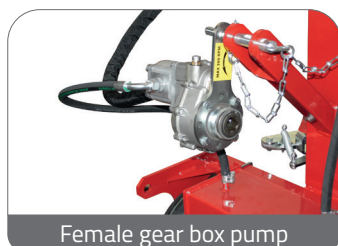
■ V5509/V5512 series

This version of the 9 tons and 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



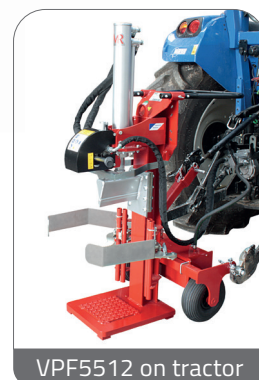
VPF5509



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 Female gear box pump	Tractor hydraulics	PTO tractor Female gear box pump
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
Hitch bracket possible. Contact us				
ACCESSORIES	PTO plug			PRO00061
	400 V female plug			PRI00002

* Depending from tractor output

Vertical splitter 8 tons - V08 series



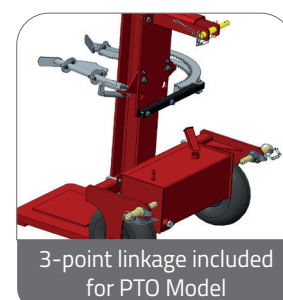
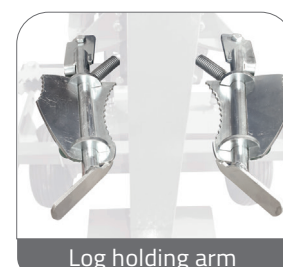
SPLITTER RANGE

■ 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



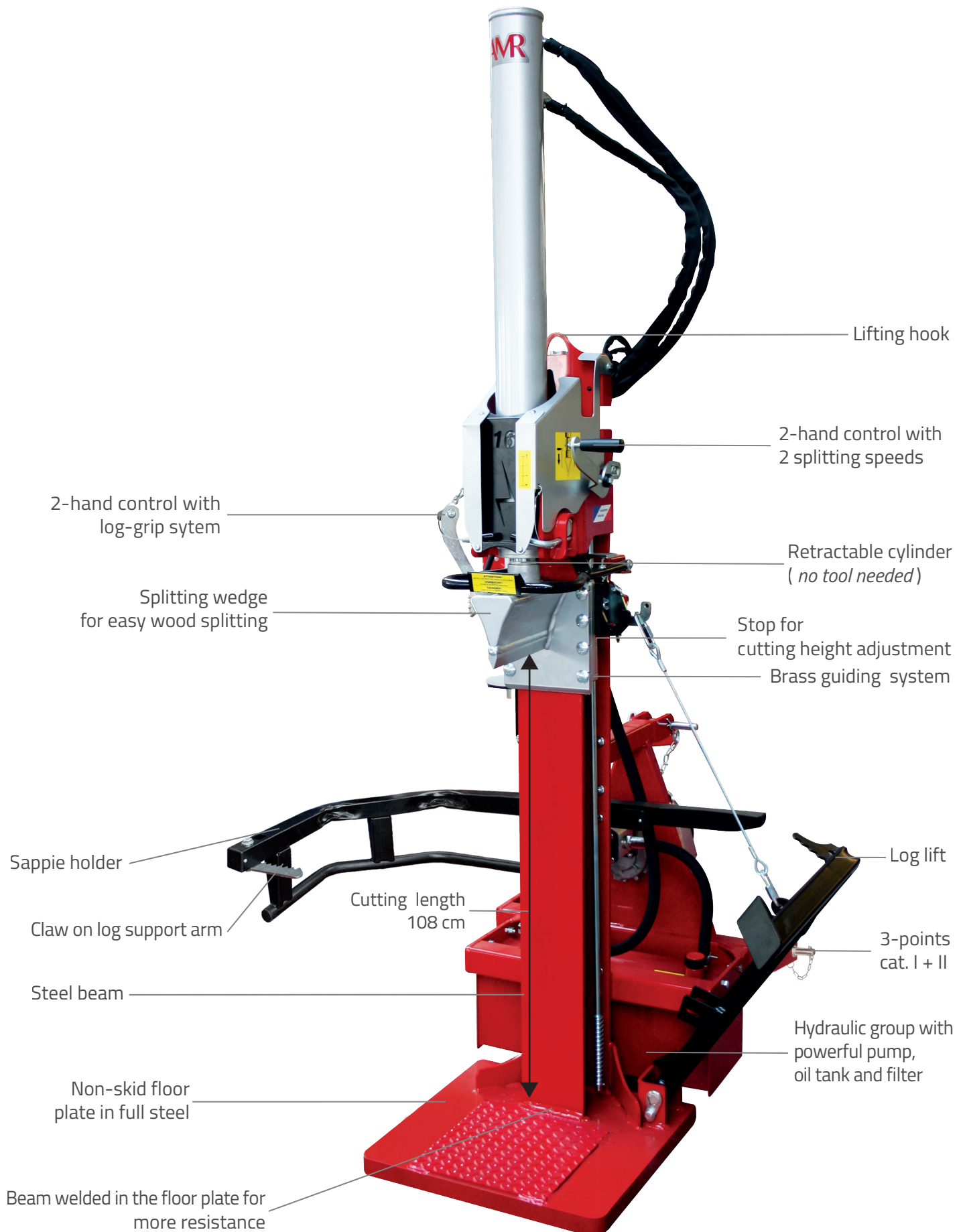
VERSIONS	VEL08 M VEL080101	VEL08 T VEL080100	VPF08 VPF080100	VES08 VES080100
Splitting force (to)	8	8	8	8
Splitting length (cm)	108	108	108	108
Pump	Double	Single	Single	Double
Power supply	230V / 2,2kW	400V / 4kW	PTO tractor Female gear box pump	Petrol Honda 5.5 HP
Speed 1 (cm/s)	6,6	7	8,1	6,3
Speed 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

SPLITTER 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 you to split logs safely. The left-hand claw holds the log while the right hand activates the first or second splitting speed.





Vertical splitter 12/16 tons - V12/16 series

SPLITTER RANGE

THIS IS OUR MOST VERSATILE RANGE

Quality - Reability - Performance

■ V12/16 series

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

The splitters come with a standard package of ergonomic features. Our wide range of accessories and options makes it easy to upgrade the splitter to meet your individual requirements (*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 holder
- Mechanical log lift as standard



VEL12



VPF16



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	Holder for chainsaw (except VHY model)				SUP000300
	Extra charge for female pump on VPF12				
	PTO shaft type 3				CAR00001A
See all options & accessories page 20 / 21					

* Depending from tractor output

Vertical splitter 12/16 tons - V12/16 series



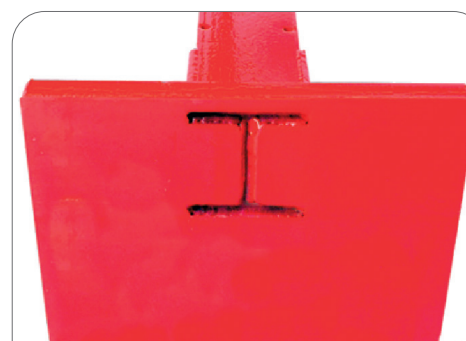
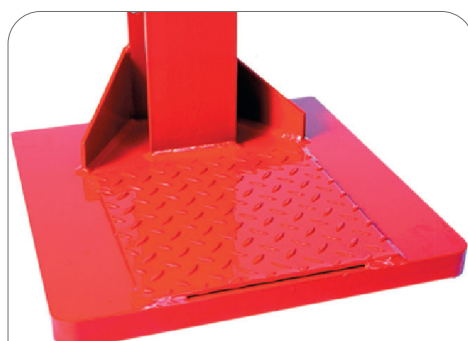
SPLITTER RANGE



Ergonomic knife with special design for splitting with less effort.



Sappie holder 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 (Working position) / 190 (Transport position) x 120 x 110 (68 on VHY16)				
Weight (kg)	418	323	368	423	410
ACCESSORIES	Holder for chainsaw (except VHY model)				SUP000300
	Extra charge for female pump on VPF16				
	PTO shaft type 3				CAR00001A
See all options & accessories page 20 / 21					

* Depending from tractor output

The various options and accessories can be added during the production process at our factory or easily at a later date using our kits.

When ordering a log winch kit, please state the model, serial number and if your splitter already has a hydraulic log lift.

If you are ordering an oil cooler set, please let us know if you already have a log winch and/or hydraulic log lift.



Hydraulic log lift



Sappie 400 / 800 mm



Lumberjack's tape measure



Holder for chainsaw



Oil cooler set

Transformation kit VHY12 to VPF12*	TRA00006
Transformation kit VHY16 to VPF16*	TRA00012
Transformation kit VPF12 VPE12 SP*	TRA00004A
Transformation kit VPF16 to VPE16*	TRA00009B
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 (for intensive use - Requires 12 V)	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
Holder for chainsaw (except VHY)	SUP000300
Lumberjack's tape measure	MET00006

*For other models and kits. CONTACT US

Hydraulic log winch for splitters mechanical or remote controlled

SPLITTER RANGE



Log winch with automatic limit stop of the rope winding

■ **Log winch**

The log winch is capable of pulling 600 kg logs at a distance of 20 m. The hydraulic winch is available with remote control (*requires 12 V*) or mechanical control and can be mounted on the V12 or V16 splitter.

- Traction power : 600 kg
- Pull average speed : 0,5 m/s - Adjustable
- Cable length : 20 m
- Ø cable : 6 mm
- Weight : 75 kg
- Automatic limit stop of the rope unwinding

Hydraulic log winch with mechanical control system and automatic limit stop of the rope winding



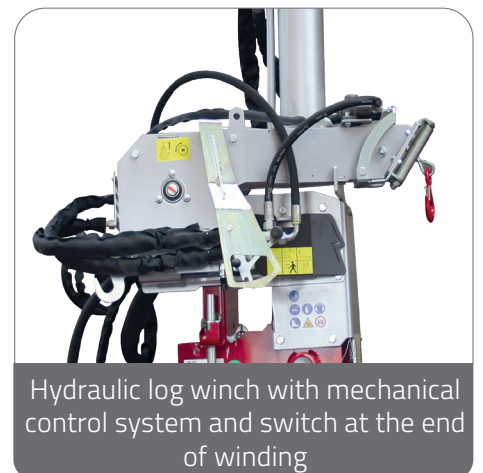
VIDEO ON
WWW.A-M-R.FR



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

SPLITTER RANGE

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

PATENTED

More power - More safety - More ergonomy



Safety trophy
Forexpo 2016



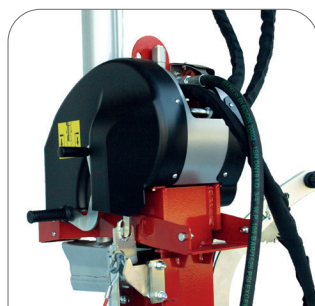
Innovation trophy
Space 2016



Safety certification



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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 sappee support

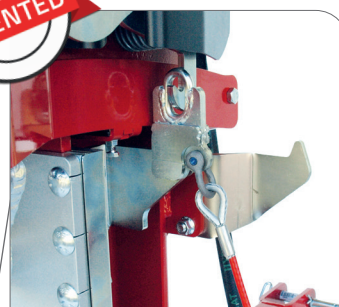
Cutting length
115 cm

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



Cylinder stroke 105 cm.
Retractable without tools

Robust switch



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





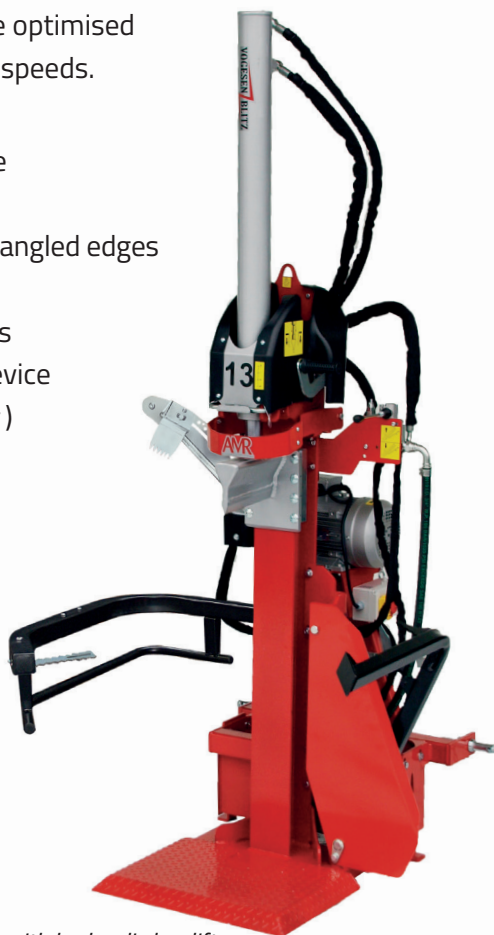
Vertical splitter 13/17 tons - V13/17 series

SPLITTER 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



PATENTED

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 (Working position) / 200 (Transport position) x 135 x 120				
Weight (kg)	430	344	398	435	435
ACCESSORY	Holder 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



SPLITTER RANGE



Brass slides with grease fittings



Standard mechanical log-lift device



Splitting wedge made from high-quality solid steel



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	Holder 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

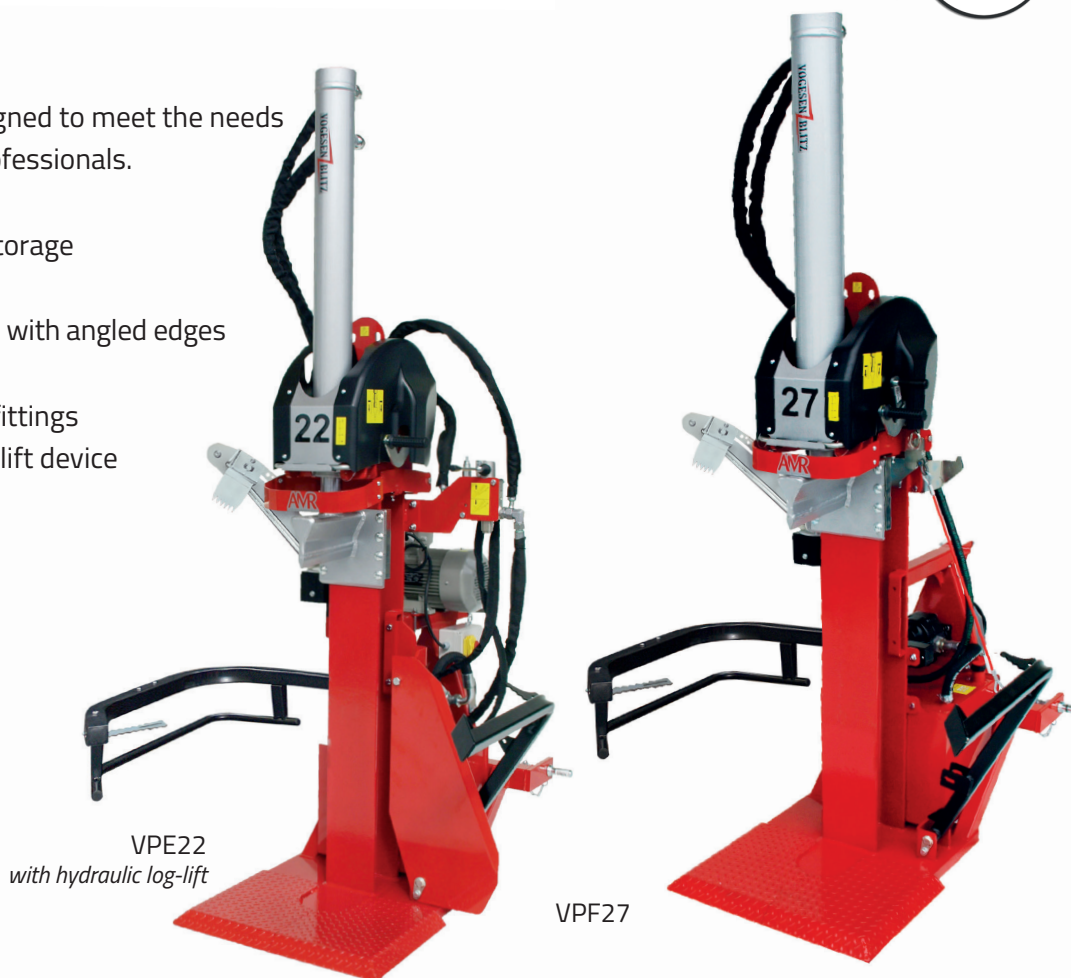
SPLITTER RANGE



■ V22/27 series

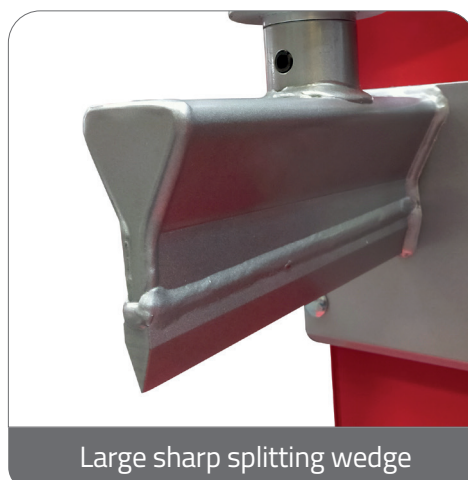
This line of splitters is designed to meet the needs of the most demanding professionals.

- 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	Holder for chainsaw				SUP000300
	PTO shaft type 3				CAR00001A
See all options & accessories page 28 / 29					

* Depending from tractor output



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	Holder for chainsaw		SUP000300
	PTO shaft type 3		CAR00001A
See all options & accessories page 28 / 29			

Options and accessories for the V13/17/22/27 series can be added at our factory or at a later date using our kits.

When ordering a log winch kit, please state the model, serial number and if your splitter already has a hydraulic log lift.

If you are ordering an oil cooler set, please let us know if you already have a log winch and/or hydraulic log lift.



Sappie 400 / 800 mm



Mechanical log-lift
(included)



Hydraulic log-lift
(option)



Holder 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
Holder for chainsaw	SUP000300
Lumberjack's tape measure	MET00006

*For other models and kits. CONTACT US

Hydraulic log winch for splitters mechanical or remote controlled

SPLITTER RANGE

Hydraulic log winch with
mechanical control.
Logs up to 600kg.
(More information: p. 21)



Log winch with automatic
limit stop of the rope winding

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

SPLITTER 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
Speed 1 / 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)	(<i>Transport position</i>) : 190 x 120 x 214 / (<i>Working position</i>) : 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

Road homologated splitter 12/16 tons - VMR Series



SPLITTER RANGE

■ 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



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VMR16ESS



ROAD APPROVED

VERSIONS	VMR12ESS DP	VMR16ESS-9 DP	VMR16ESS-13DP	VMR16ESS-13DP
	VMR120111	VMR160120	VMR160121	Electric start 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

SPLITTER RANGE

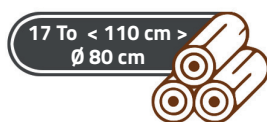
■ VMR 13 -17 series

The VMR 13 tons and 17 tons splitters combine all of AMR's know-how to offer a versatile and autonomous working 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 sapple support
- Mechanical log-lift device
- **Accessories p. 35**



VMR17ESS

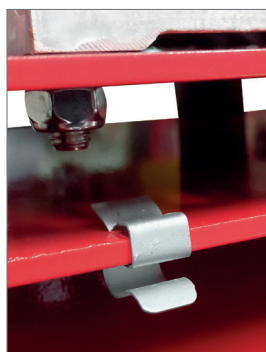


VERSIONS		VMR13ESS-9DP	VMR17ESS-9DP	VMR17ESS-13DP	VMR17ESS-13DP Electric start
		VMR130101	VMR170101	VMR170102	VMR170103
Road homologation according to directive 2007/46 / EC					
Splitting force (to)		13	17	17	17
Splitting length (cm)		115	115	115	115
Pump		Double	Double	Double	Double
Power supply		Petrol Honda 9 HP	Petrol Honda 9 HP	Petrol 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)		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)		(<i>Transport position</i>) : 195 x 126 x 303 / (<i>Working position</i>) : 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 mount				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



Cable grommet to protect the lighting cable



Hydraulic positioning

OPTION



Anti-theft system



Spare wheel with mount



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**





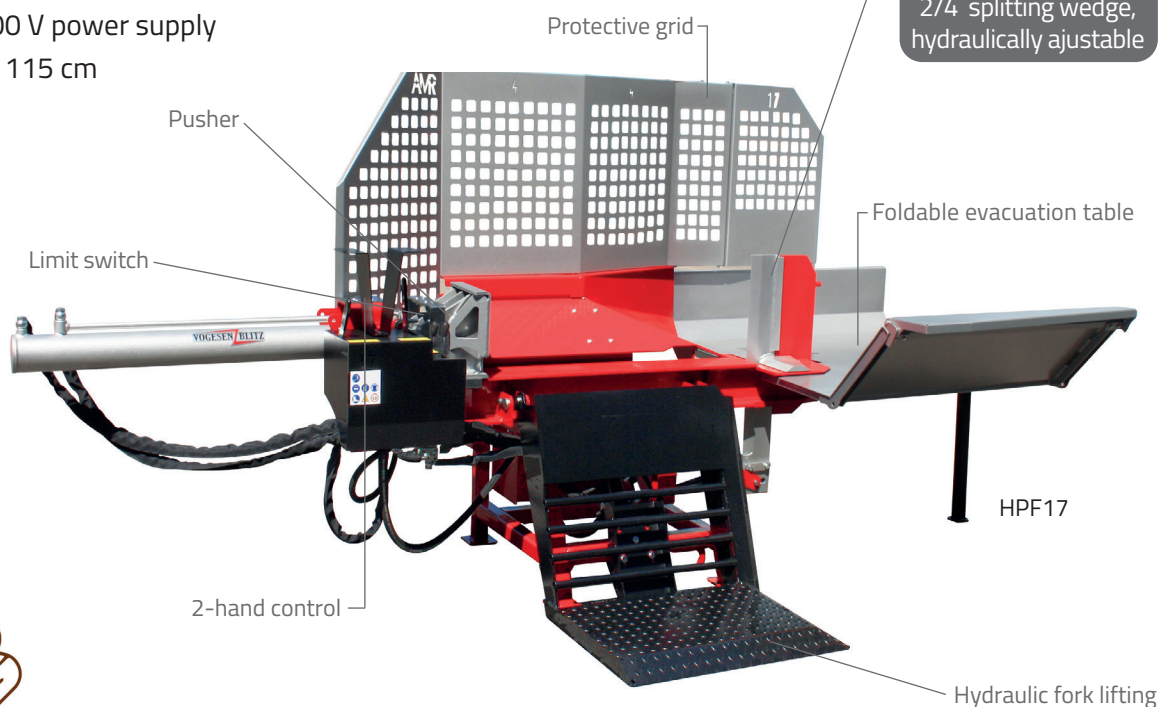
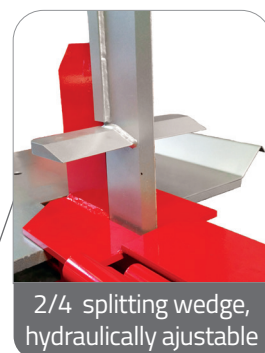
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25

■ Log splitter H17 - 17 tons

This machine is designed for professionals to create an efficient workspace that offers 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
Dimension (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 mount		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



SPLITTER RANGE

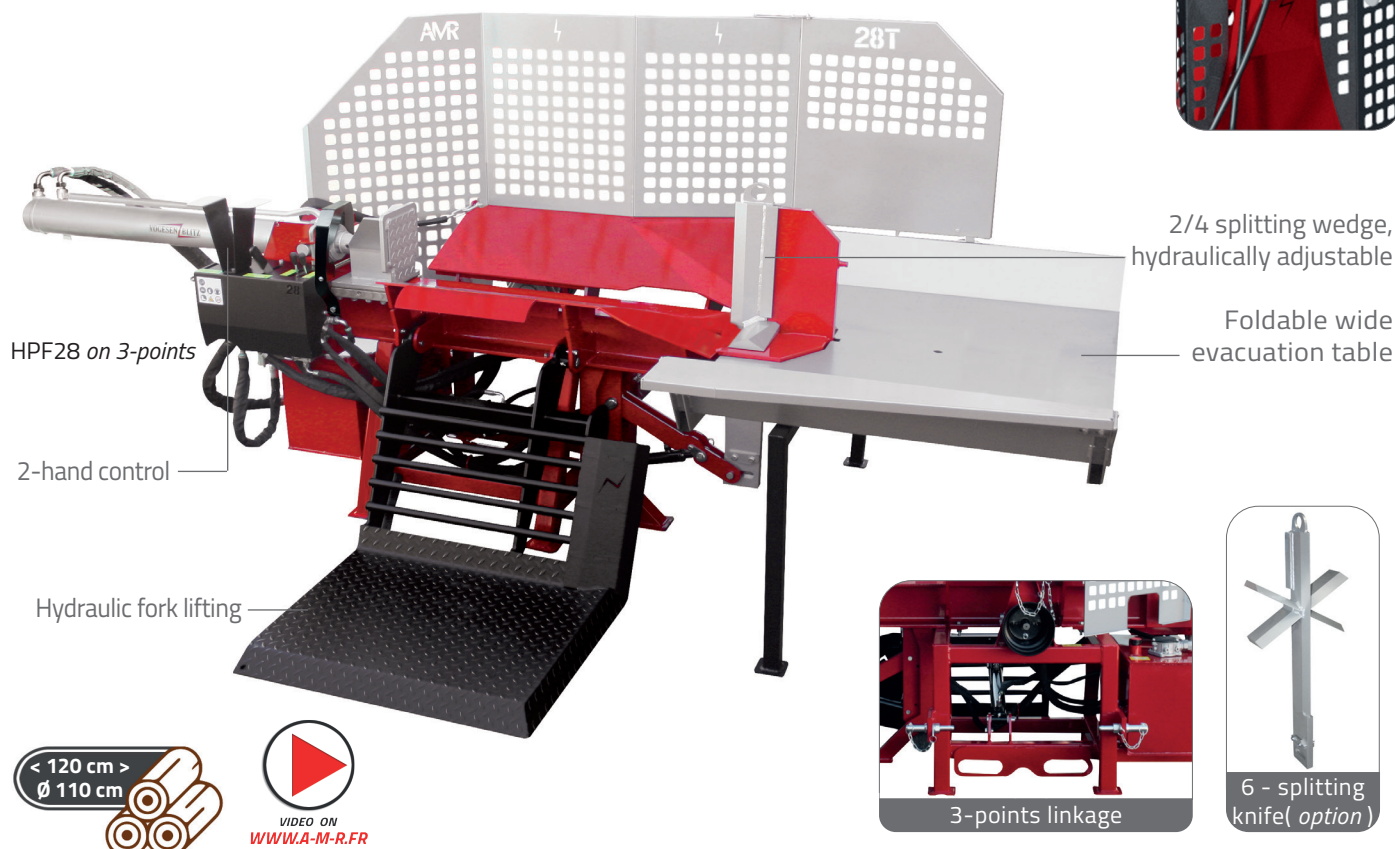
Hydraulic log winch with remote control for H28

- 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



Horizontal splitter 28 tons on 3-point hitch

A powerful splitter with an ergonomic workstation.



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 wedge	FCX001001	
	Log winch with remote control for 28 tons	TTB000303	
	Lighting with mount 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

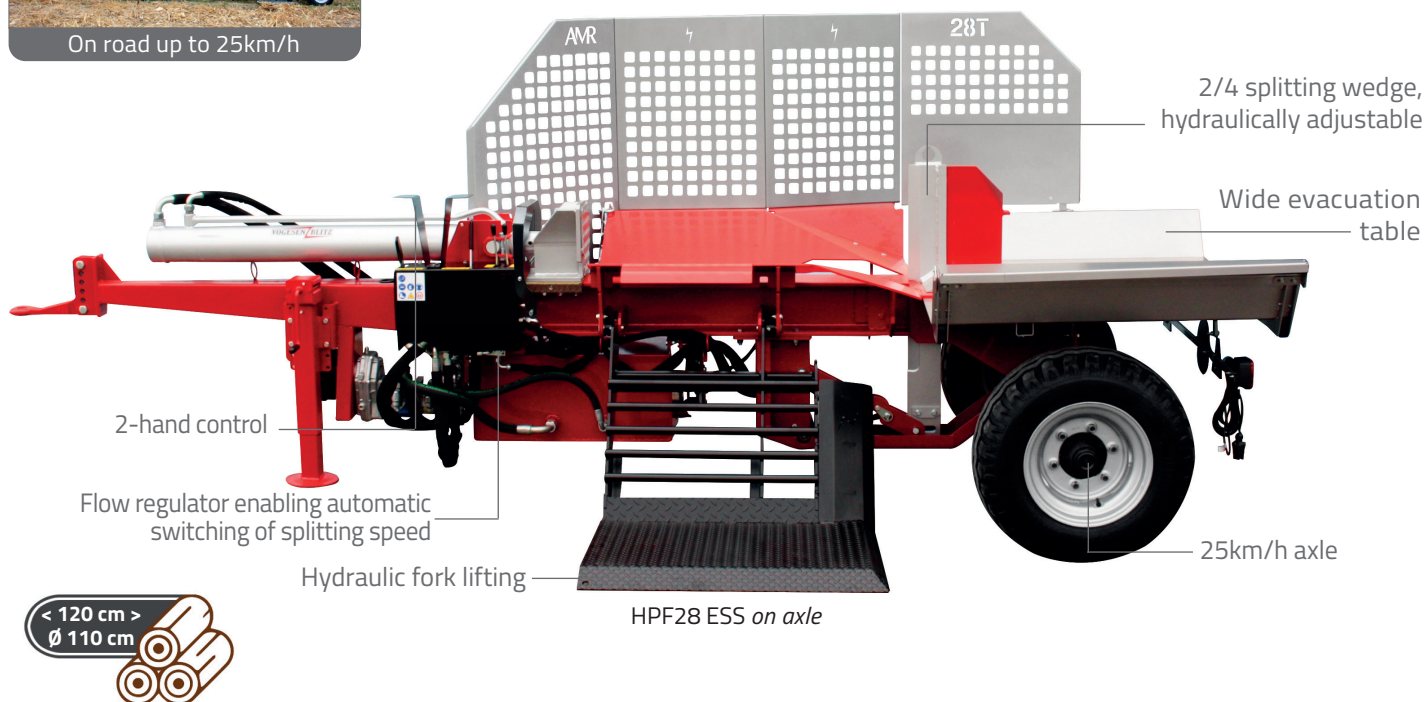
SPLITTER RANGE

■ 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 wedge	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		

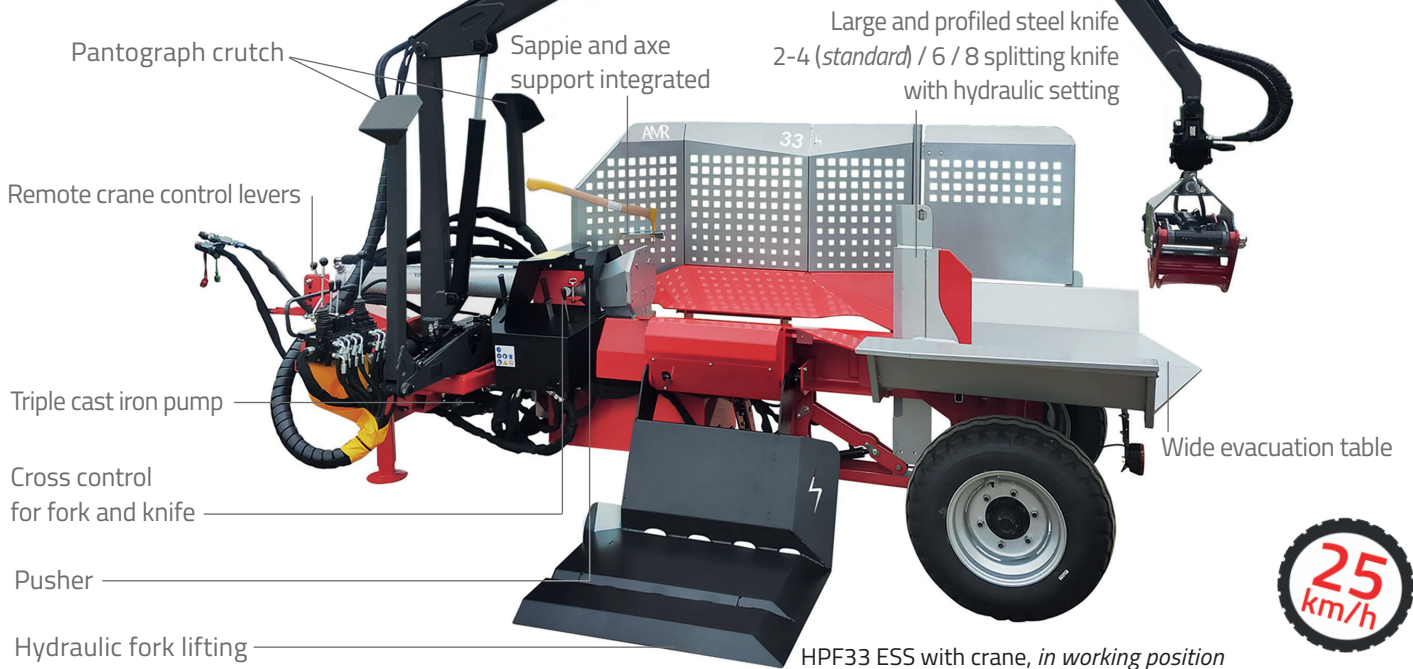
Horizontal splitter 33 tons on axle with crane - Serie H33 ESS



SPLITTER RANGE

■ Horizontal splitter on axle with crane* - 33 Tons

A powerful mobile splitter for total autonomy.



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	
Pump	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	
Dimension (HxLxW 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>)	



ACCESSORIES	
6 - way splitting wedge for 33 tons	FCX002000
8 - way splitting wedge for 33 tons	FCX002001
Stem for knife of 33 tons	POT000100
PTO shaft, specific for 33 tons on axle	CAR00030
Sappie 400 mm / 800 mm	SAP00001A / SAP00002A
Lumberjack's tape measure	MET00006

Kran FK 4200	
Range (cm)	420
Required oil quantity (L/min)	20 - 35
Lifting capacity at maximum reach	300 kg at 180 bars
Rotator	3 To
Control	rotary lever control
Grapple opening (cm)	100
Crane on tractor hydraulics	Depending on tractor

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



SPLITTER RANGE



SPLITOMAT

VIDEO ON



FULLY AUTOMATIC OPERATING

■ SPLITOMAT - Kindling machine

With the SPLITOMAT we guarantee efficiency and time saving.

This machine allows 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

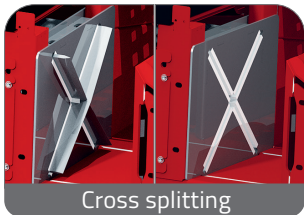
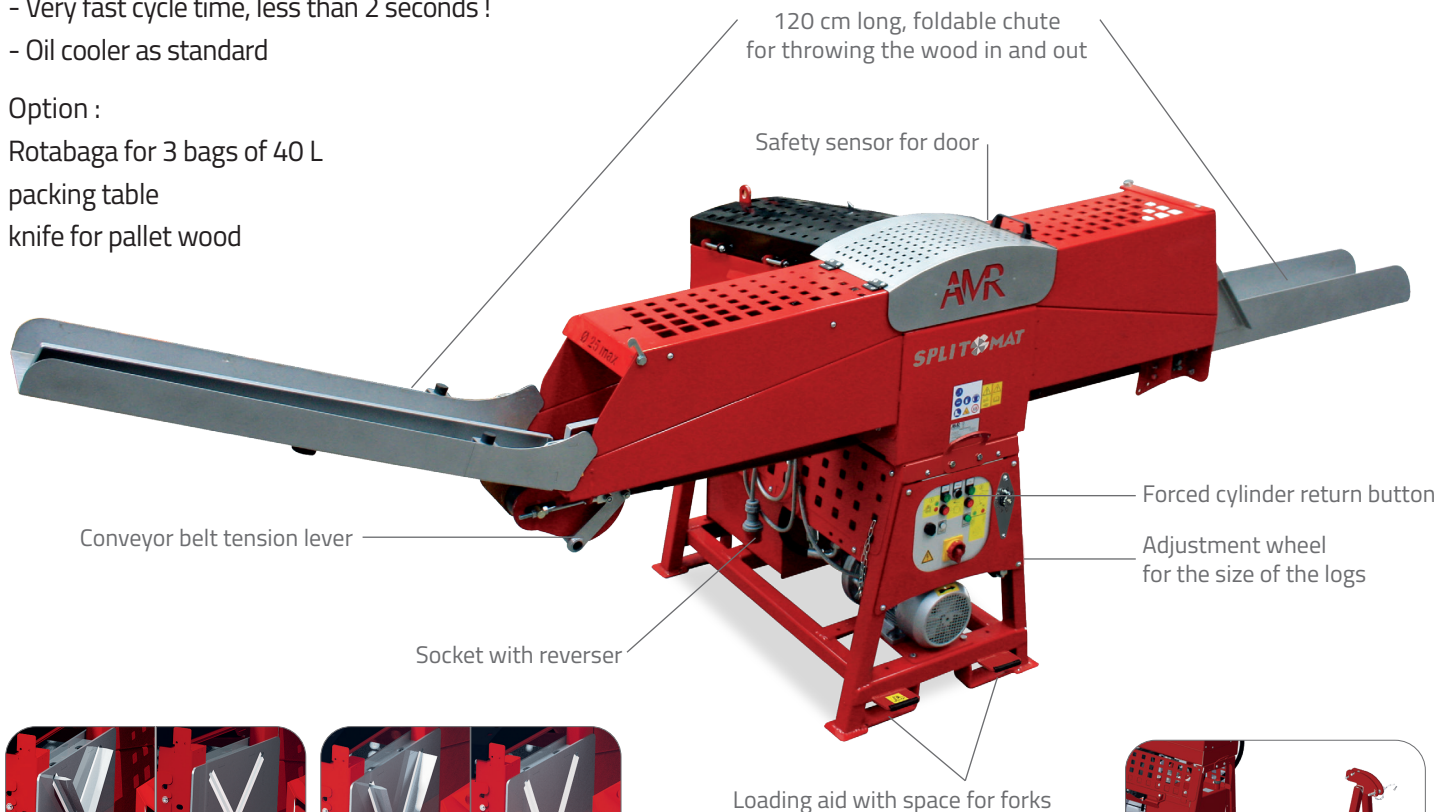
Option :

Rotabaga for 3 bags of 40 L

packing table

knife for pallet wood

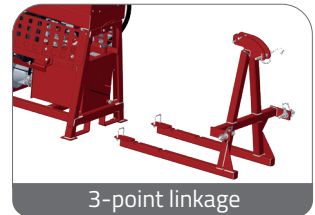
SPLITOMAT



Cross splitting



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



3-point linkage



SPLITOMAT with Rotabaga for 3 bags of 40 L



SPLITOMAT with packing table for bags of 24 or 40 L

SPLITOMAT - Fully automatic kindling machine



SPLITTER RANGE

VERSIONS	SPLITOMAT E MAB250001	SPLITOMAT P MAB250002 (without 3-point hitch)	SPLITOMAT ESS MAB250003
Length of wood (cm)	15 or 20 - Adjustable without tools	15 or 20 - Adjustable without tools	15 or 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
Foldable chute for throwing the wood in and out (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
	3-point linkage		TRA00065

* Requires 400 V with neutral



SPLITOMAT P
in working position



Female gear box
pump

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



Motor GX390 13HP
HONDA with
Electric start



Crane splitter 25 tons - HHY25 Model

SPLITTER RANGE

■ HHY25 model

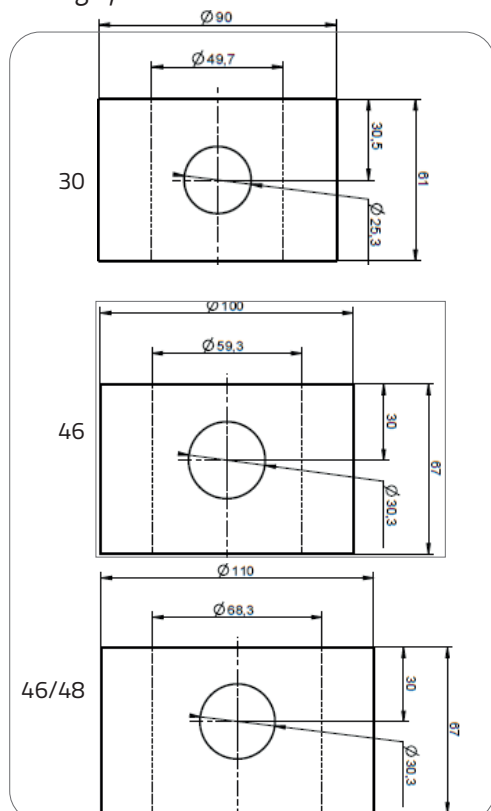
The crane splitter has a force of 25 tons and a splitting length of 115 cm. This convenient splitter can be mounted on a front loader or a forestry crane.

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



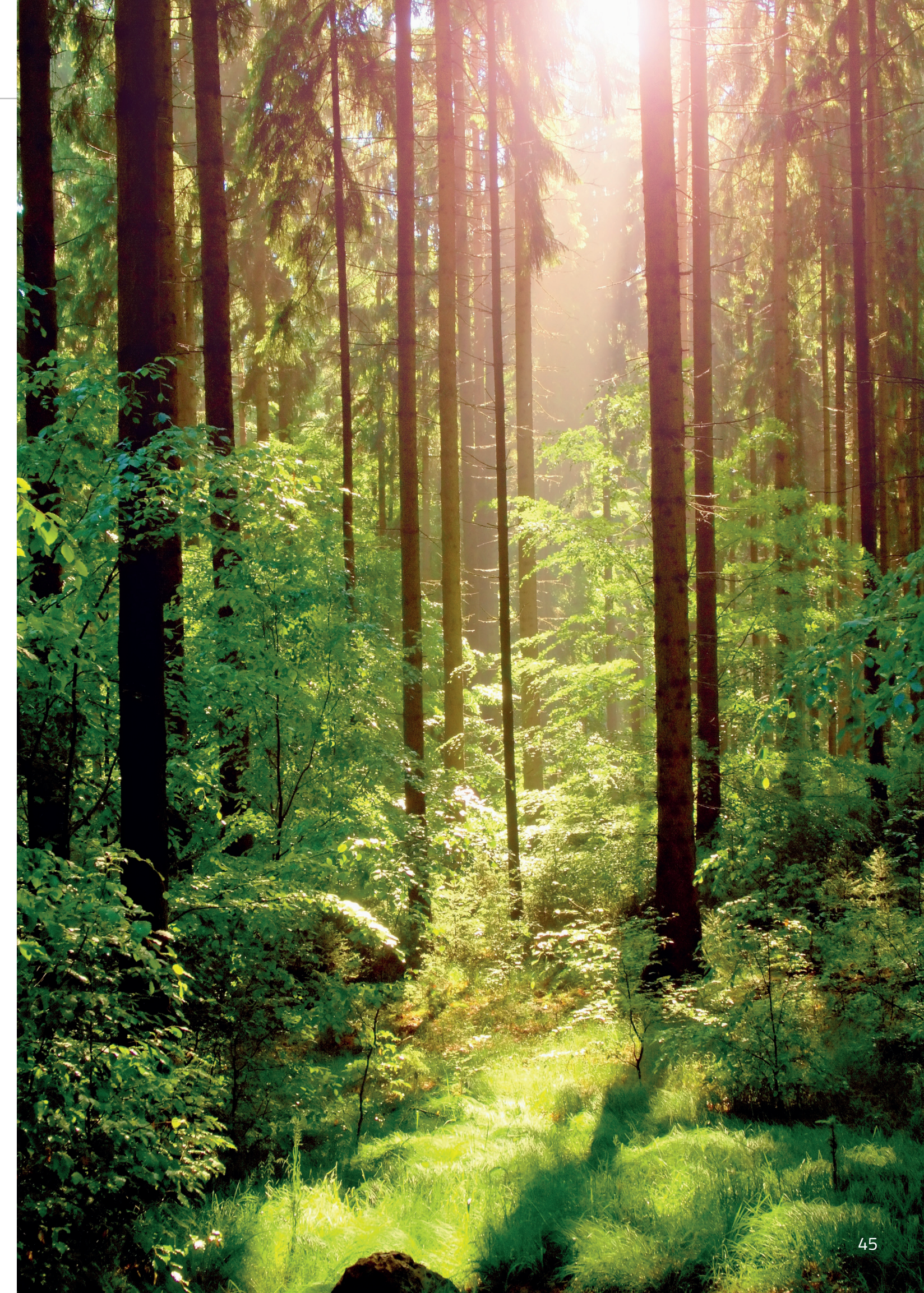
VERSION	HHY25 GRUE HHY251016
Splitting force (to)	25
Opening width / cylinder stroke	115 / 105
Drive (cm)	Tractor hydraulics
Speeds	depends on the tractor oil flow
Dimensions (HxWxL cm)	60 x 65 x 198 (transport) / 258 (work)
Weight (kg)	425

Linkage for rotator



ACCESSORIES	Linkage for EURO front loader	ATT10003
	Linkage for rotator 30	ATT10000
	Linkage for rotator 46	ATT10001
	Linkage for rotator 46/48	ATT10002





SAWING RANGE



VIDEO ON
WWW.A-M-R.FR



SCI  **MAT**

■ WSA series 650 ED

The log carriage saw is safe and efficient is ideal for the demanding user.

- TCT saw blade Ø 650 mm
- High quality coating
- Circuit breaker against overloading
- 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
into place 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



Circular log carriage saw - WSA series

SAWING RANGE

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

A versatile circular saw that offers performance and safety.

- TCT saw blade Ø 700 mm
- High quality coating
- Circuit breaker against overloading
- 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 10 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



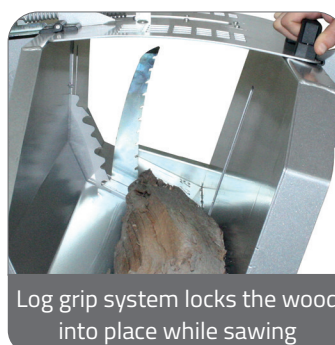
Folding handle
and transport wheels



Carriage cover
EN-Norm 1870-6 : 2017



Emergency stop lever at PTO



Log grip system locks the wood
into place while sawing



Easy access to the saw blade



5 m independant conveyor - TMB

SAWING RANGE

■ 5 m independant conveyor - TMB

The ideal solution for conveying 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 (example: 0.6 m/s at 8 L/min)	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. Belt width 5 cm
- 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
Transport dimensions (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



SOLMAT

SOLMAT

Circular saw with inclined log carriage

Standard EN 1870-6-2017

The SOLOMAT guarantees efficiency, 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)

Individual setions

Log carriage fully covered

Safety grid

Stabilization stand

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

SOLOMAT AUTO

Loading assistance for fork lift

3-points cat. I + II

Wood disposal support



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

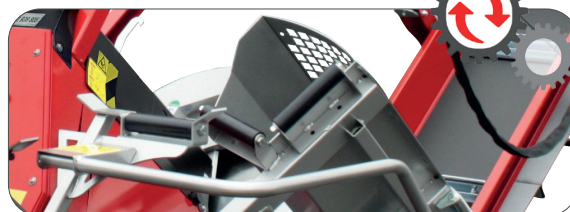
The tilting of the log carriage is done hydraulically

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.

Europäisches Patent No.:

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.

European patent No.:

2939805

Patentinhaber:

Proprietor of the patent:

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.

Brevet européen n°:

2939805

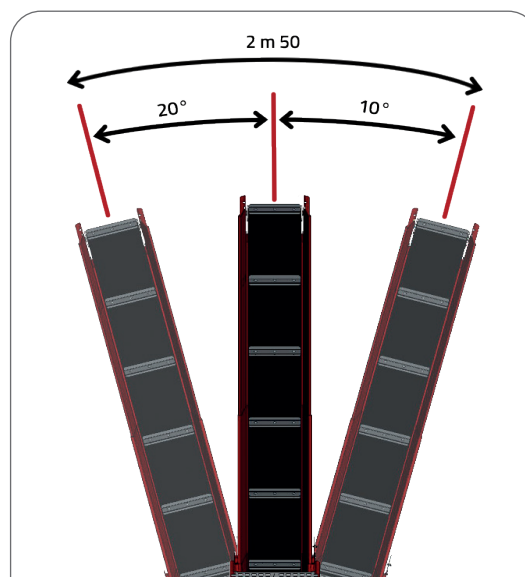
AMR
Société par actions simplifiée (SAS)
1 rue de l'Industrie
67350 Elsenheim/FR

European Patent n° EP 2939805

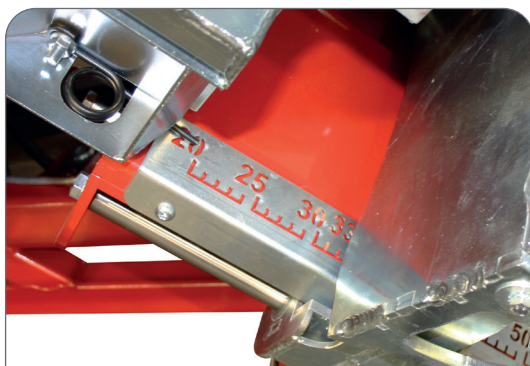
München, den 24.08.16
Munich, 24.08.16

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

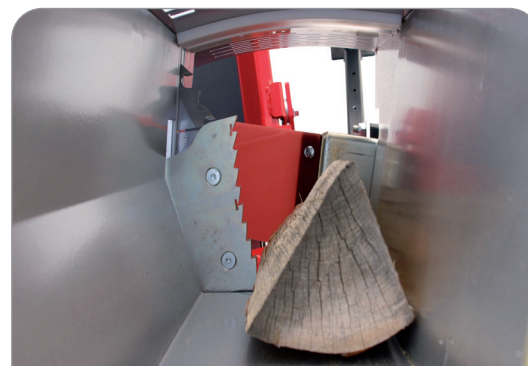
European Patent



The conveyor orientation setting makes it easy to load timber into a trailer.
Easy to adjust with a central lever that can be handled directly from the operating position.



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



Log grip system locks the log in place
during sawing



SAWING RANGE



SOL[®]MAT

MANUAL SAWING

SOL[®]MAT

With mechanical log carriage

The tilting of the log carriage is done manually

This machine is ergonomic, safe, efficient and powerful.

- 2 m or 5 m conveyor belt with individual sections



Mechanical log carriage circular saw with conveyor - Serie SOLOMAT



SAWING RANGE



■ Conveyor 2 m

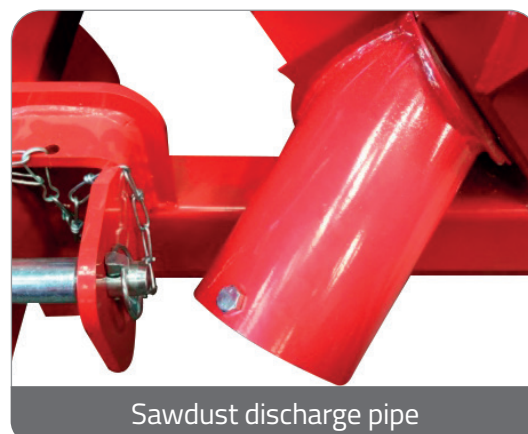
Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm

■ Conveyor 5 m

Telescopic conveyor with hydraulic tension and adjustable speed.

Width : 35cm



Sawdust discharge pipe

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 dimension (LxWxH 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



SOL[®]MAT SEMI AUTO

SEMI-AUTOMATIC SAWING

SOL[®]MAT SEMI AUTO

With hydraulic log carriage

The tilting of the log carriage is done hydraulically

This machine is ergonomic, safe and has an additional hydraulic function.

- 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

Hydraulic log carriage circular saw with conveyor - Serie SOLOMAT



SAWING RANGE

■ 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 dimension (LxWxH 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 model for complete safety when working alone.

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



Automatic log carriage circular saw with conveyor - Serie SOLOMAT

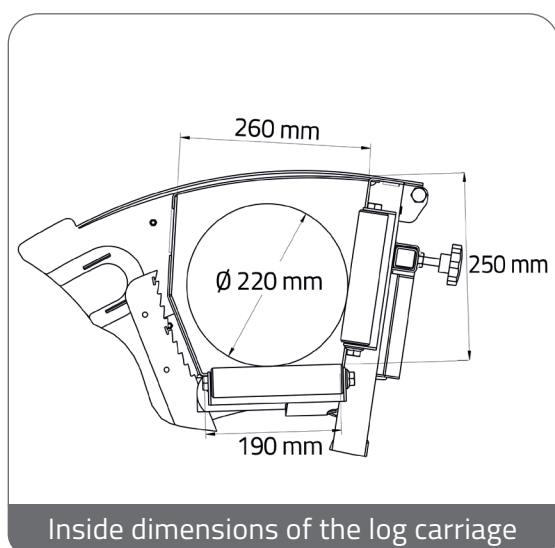


SAWING RANGE

■ 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 dimension (LxWxH 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





VIDEO ON
WWW.A.M.D.F.P.



QUATROMAT



SAWING RANGE



Circular drum saw

TRI-MAT QUATROMAT

Circular drum saw

Standard EN 1870-6 : 2017

This machine has a high level of performance and 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

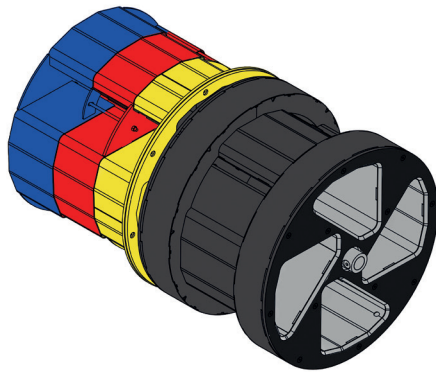
Independent hydraulic system

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

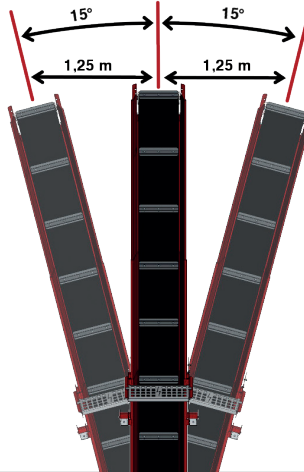
Loading assistance for fork lift



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



A drum in 3 parts
The internal part consists of 3 telescopic parts to guide the log along the drum.



The conveyor orientation setting makes it easy to load the log into a trailer. Easy to adjust with a central lever that can be operated directly from the operating position.



The blade is fully protected for safety, but is still easily accessible for replacement.



Log grip system locks the log in place during sawing.



URKUNDE

CERTIFICATE

CERTIFICAT

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.

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.

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

Europäisches Patent Nr.

European patent No.

Brevet européen n°

2705937

Patentinhaber:

Proprietor of this patent:

Titulaire du brevet:

AMR
Société par actions simplifiée (SAS)
1 rue de Thibault
67390 Elsenheim/FR

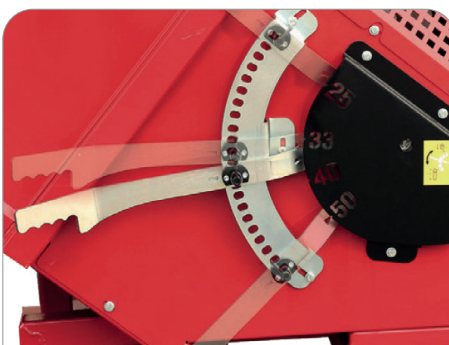
**European Patent
n° EP 2705937**

München, den
01.04.15

01.04.15

W. B.
Rechtsanwalt
Präsident des Europäischen Patentamts
Président of the European Patent Office
Président de l'Office européen des brevets

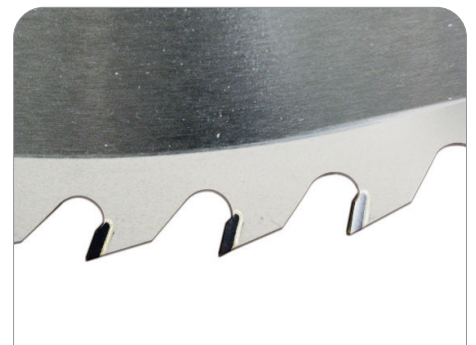
European Patent



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



Toolbox (option)



TCT blade with 72 teeth



SAWING RANGE



TRI[®]MAT

AUTOMATIQUE SAWING

TRI[®]MAT

Standard EN 1870-6 : 2017

Up to
12 steres / hour

■ Automatic saw Triomat - SAT3-700

The 3-channel automatic drum saw is able to cut extremely fast, with enormous power and maximum safety.

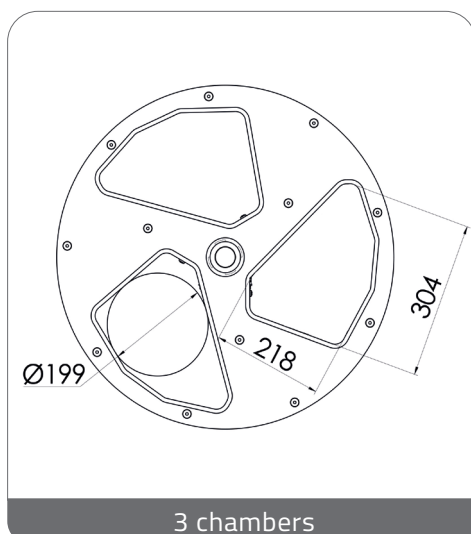
This model is especially designed for bigger wood size.

- 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
Transport dimensions (HxLxW cm)				245 x 220 x 160
Weight (kg)	894	977	910	993
ACCESSORIES	Transformation kit from TRIOMAT to QUATROMAT			TRA00201
	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

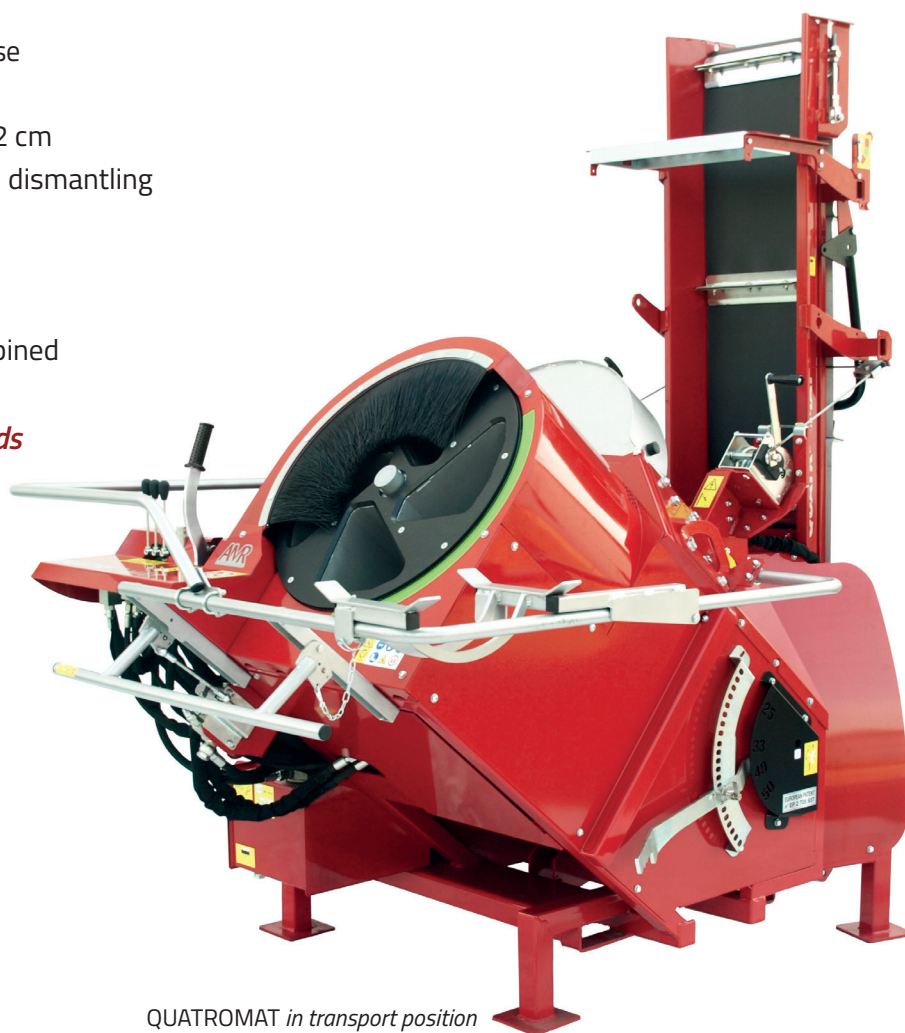


■ Automatic saw Quatromat - SAT4-700

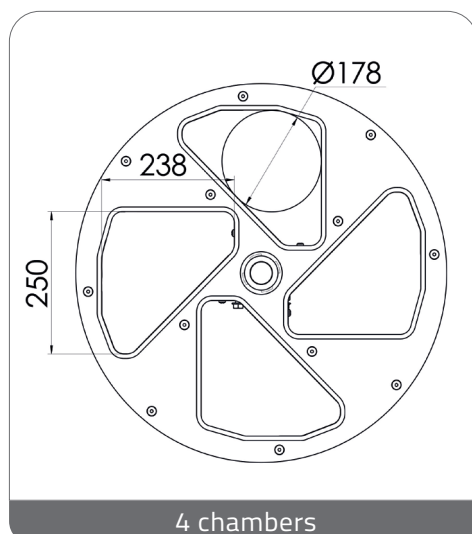
The Quatromat circular saw allows easy and quick sawing of round or splitted wood.

- 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
Transport dimensions (HxLxW cm)				245 x 220 x 160
Weight (kg)	901	968	917	984
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



■ 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 +
Length x width in transport position (cm)	306 x 214	306 x 214	306 x 214
Height in transport position (cm)	289	289	289
Length x width in working position (cm)	312 x 214	312 x 214	312 x 214
Height in working position (cm)	242	242	242
Height of the trailer coupling min / max (cm)	60 / 114	60 / 114	60 / 114
Weight (kg)	280	280	280
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



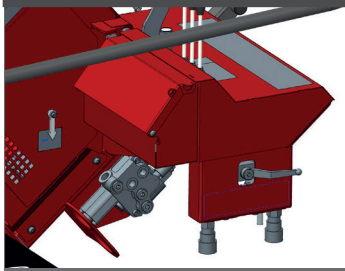
Compact for the transport

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
	Hydraulic kit* for direct connection to TRIOMAT and QUATROMAT	ELE000103 model before N° 1684
		ELE000102 model N° 1685 +

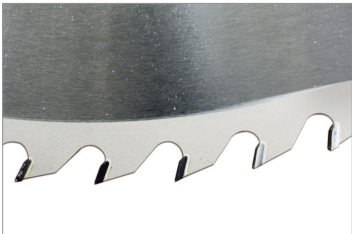
* Specify model and serial number of the machine when ordering.

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

A steel trolley ideal for transporting and storing logs up to 50 cm in length

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



VERSIONS	Log trolley
	Logo AMR CHA000100A



Custom laser cutting is available for minimum orders of 10 pieces





HANDLING RANGE



■ Bundler for 1/2 stere

Pack your wood like a professional.

Thanks to its ergonomic design and practical details, this binder can bind ½ stere with ease.

- Suitable for 100 cm wood length
- Easy tilting of the finished bundle (*mechanical*)
- 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 cubic metre bundles (1 m) or half cubic metre bundles (50 cm).

Easy to use and comfortable with a simple swing to save time. Robust construction ensures long life.

Pivoting mechanism ensures ergonomic working

- Suitable for 100 cm long wood
- 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

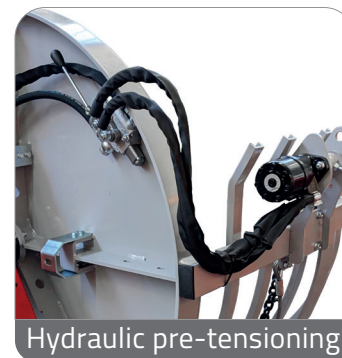
VERSIONS AS STANDARD	Bundler with polyester strips and 3-point hitch with mechanical pivoting	FAG100000
CLAMPING TYPES	With polyester strips and 3-point hitch	As standard
	Additional : for bundler with mechanical string tension and 3-point hitch	FAG120010
PIVOTING TYPES	Mechanical	As standard
	Additional : 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	FAG120041
	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



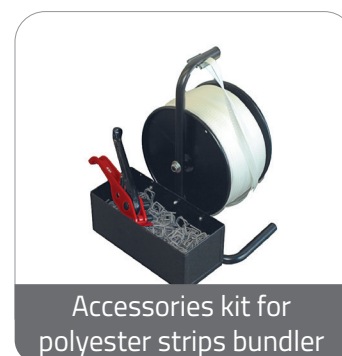
Hydraulic pre-tensioning



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

HANDLING RANGE

■ **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

Arm grapple

HANDLING RANGE



■ Arm grapple

Reinforced arm grapple, perfectly suited for intensive operations.

It can be mounted on front loaders with the EURO standard or on the 3-point linkage.

It operates via the tractor's hydraulic system.

- Euro mount and three-point hitch as standard
- Connection between rotator and frame with or without pendulum brake
- Mounts for skidding chains as standard
- Mounts for hydraulic hoses as standard
- Welded steel frame
- Grapple locking device for transport with Euro mount
- Selector valve optional (12 volts required)



VERSIONS	Grapple with swing brake	Grapple without swing brake	Grapple with swing brake and selector valve	Grapple without swing brake with selector valve
	GRA200003	GRA200004	GRA200103	GRA200104
Gripping opening (cm)	130	130	130	130
Rotator	3 t / 6 wings	3 t / 6 wings	3 t / 6 wings	3 t / 6 wings
Standard mounting	Euro mount and three-point linkage	Euro mount and three-point linkage	Euro mount and three-point linkage	Euro mount and three-point linkage
Boom length (mm)	1050	1050	1050	1050
Maximum load capacity (kg)	2000	2000	2000	2000
Hydraulic supply	2 double-acting	2 double-acting	1 double-acting	1 double-acting
Maximum hydraulic pressure (bar)	210	210	210	210
Weight with grapple (kg)	245	240	255	245



HANDLING RANGE



PACKOMAT

■ Palletizer - PACKOMAT

- Bilateral series order
- Adjustable feet to stabilize the machine
- Approximately 25 m of netting per pallet
- Quick and tool-free drum attachment
- Quick and tool-free spool change
- Standard three-point hitch
- Adjustable column output speed to accommodate all net heights
- Standard manual orientation. Hydraulic option



PACKOMAT



Dual palletizer



VERSIONS		SINGLE DRUM <i>(Supplied without drum)</i>		DOUBLE DRUM <i>(Supplied without drum)</i>	
		PAL 100000	PAL 100001	PAL 100100	PAL 100101
Power supply		PTO tractor	Elec. 400 V	PTO tractor	Elec. 400 V
Maximum rotational speed of the PTO shaft (rpm)		360	-	360	-
Length (cm)		235			
Width (cm)		130		343	
Transport height (cm)		253			
Maximum working height (cm)		433			
Maximum hydraulic circuit pressure (bar)		220			
Lifting cylinder stroke (cm)		170			
Net weight (kg)		580	590	670	680
ACCESSORIES	Hydraulic orientation option <i>(only available on double model)</i>			PAL110002	
	Expander for palletizer <i>(conversion from single machine to double)</i>			PAL110003	
	Netting for palletizer <i>(Height = 60 cm / Length = 1800 m)</i>			FIL000110	

VERSIONS	ROUND DRUM	RECTANGLE DRUM
Dimensions (H x Ø cm)	140 x 117	-
Dimensions (H x L x W cm)	-	140 x 120 x 80
Volume (m³)	1,50	1,25
Weight (kg)	130	125





Stone/ Wood fork bucket

HANDLING RANGE

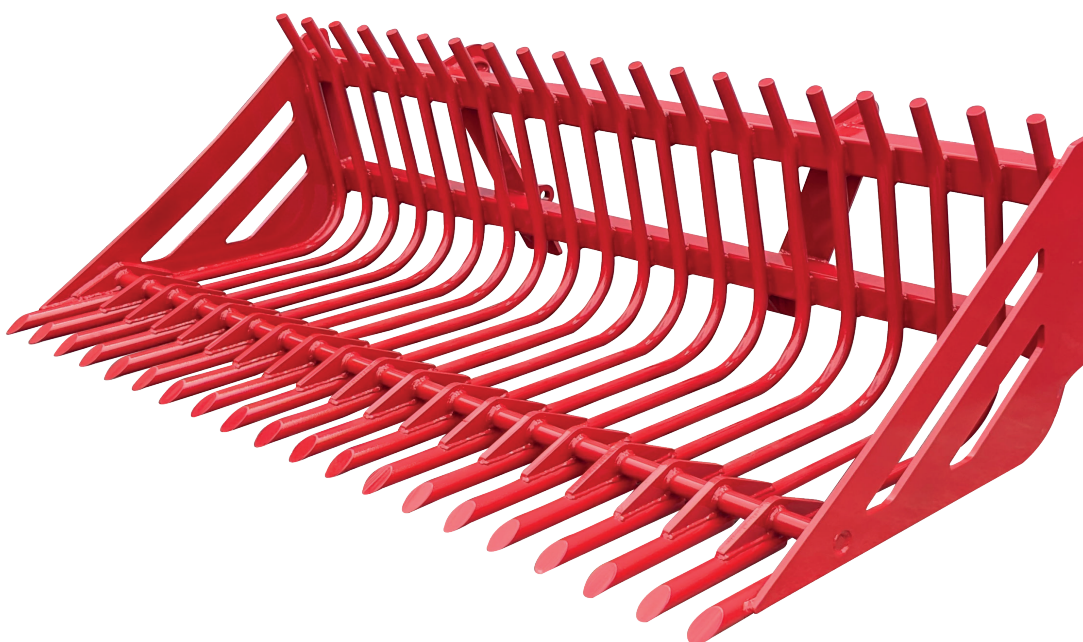
■ Stone/ Wood fork bucket

Large capacity for stones to reduce the number of unloadings.

The curved lower part prevents accidental unloading.

Available in 6 widths.

- Reinforced mechanically welded construction
- Bar diameter: 30 mm
- Bar spacing: 72 mm
- Profiled bars
- Euros hooks welded. *(Other hooks available upon request)*



VERSIONS	Stone/ Wood Fork bucket					
	FOU000204	FOU000205	FOU000206	FOU000201	FOU000207	FOU000208
Width (cm)	140	160	180	200	220	240
Depth (cm)	98	98	98	98	98	98
Height (cm)	67	67	67	67	67	67
Volume (m³)	0,29	0,34	0,38	0,42	0,46	0,50
Weight (kg)	230	257	284	311	338	365



■ Stone/ Wood fork screening bucket with gripper

Large capacity for stones to reduce the number of unloadings.

The curved lower part prevents accidental unloading, and the robust clamp ensures optimal grip.

Available in 3 widths.

- Reinforced mechanically welded construction
- Bar diameter: 30 mm
- Bar spacing: 72 mm
- Profiled bars
- Euros hooks welded. (*Other hooks available upon request*)



VERSIONS	Stone/ Wood Fork Screening Bucket with Gripper		
	FOU000209	FOU000202	FOU000210
Width (cm)	160	200	240
Depth (cm)	107	107	107
Closed jaw height (cm)	90	90	90
Maximum opening (cm)	114	114	114
Volume (m ³)	0,61	0,77	0,92
Weight (kg)	460	530	600



Single-arm log grapple



■ Single-arm log grapple

- 1 hydraulic cylinder
- Large work opening
- Euros hooks welded. *(Other hooks available upon request)*



VERSIONS	Single-arm log grapple
	GRI00102
Width (cm)	69
Depth (cm)	67
Closed jaw height (cm)	94
Maximum opening (cm)	98
Load diameter (cm)	68
Total load capacity (kg)	1000
Weight (kg)	163

Standard log grapple



HANDLING RANGE



■ Standard log grapple

- 2 hydraulic cylinders
- Large jaw opening
- Special pressure valve – VMP
- Steel thickness of 20 mm
- Euros hooks welded. (*Other hooks available upon request*)



VERSIONS	Standard log grapple
	GRI00103
Width (cm)	121
Depth (cm)	79
Closed jaw height (cm)	88
Maximum opening (cm)	85
Load diameter (cm)	48
Total load capacity (kg)	1300
Weight (kg)	249



MAXI log grapple



■ MAXI log grapple

- 2 hydraulic cylinders
- Large claw opening for grabbing large logs
- Steel thickness of 25 mm
- Bolted Euros brackets (*Other hooks available upon request*)



VERSIONS	MAXI log grapple
	GRI00104
Width (cm)	130
Depth (cm)	150
Closed jaw height (cm)	140
Maximum opening (cm)	176
Load diameter (cm)	82
Total load capacity (kg)	3000
Weight (kg)	543

Forest rake with clamp



HANDLING RANGE



■ Forest rake with clamp

- Gripper for picking up branches
- Structure made of two robust tubes
- Replaceable teeth points
- Base for standing the machine in a vertical position



VERSIONS	Forest rake with clamp
	RAT00001
Width (cm)	230
Depth (cm)	78
Closed jaw height (cm)	154
Maximum opening (cm)	106
Weight (kg)	803

AGRICULTURAL RANGE



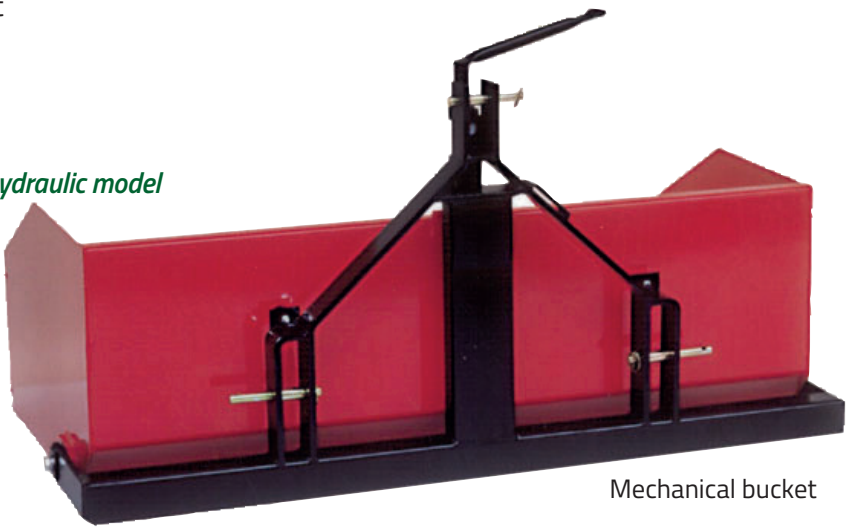
■ Tilting universal bucket

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

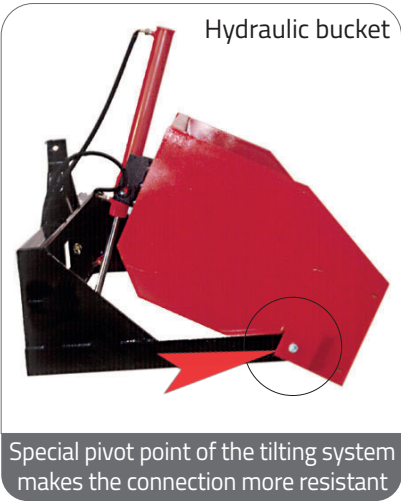
- Mechanical or hydraulic tilting
- High quality dumpster in 5mm thick sheet
- Maximal loading : 900 kg
- Optional side rail
- Cat. I and II

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

STEELTHICKNESS 5 mm



Mechanical bucket



Hydraulic bucket

Special pivot point of the tilting system makes the connection more resistant



Side wall (option)



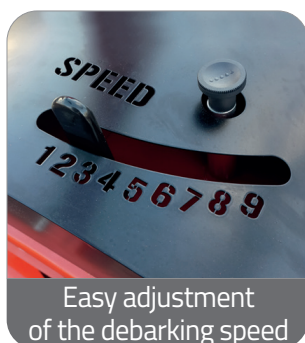
Optimal tilting angle

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						



■ 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>from 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
		Extension of the chute to remove wood chips				EKO110001
		Set of 4 debarking knives				EKO110002
		TCT blade Ø500 mm for debarker				LAM00043
		Adjusting wedge for debarking knife				FAB08139



Extension of the chute to remove wood chips



■ 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 mount
for chainsaw



Internal storage
compartments



Option : Trolley



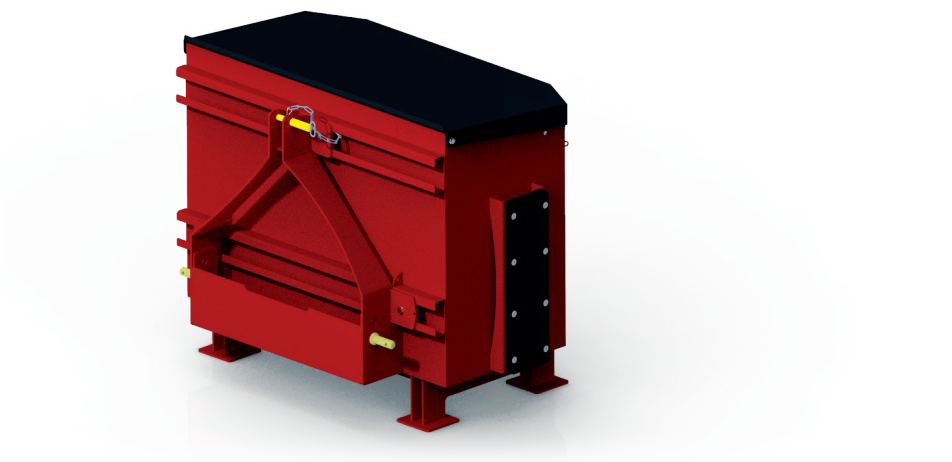
Side access door

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

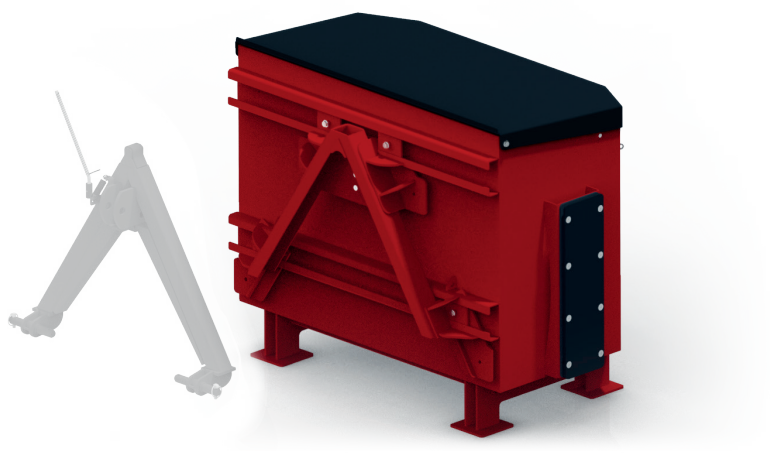
■ 3-point hitch



■ Attachment system for TAJFUN logging winches*



■ Automatic hitch system for tractor

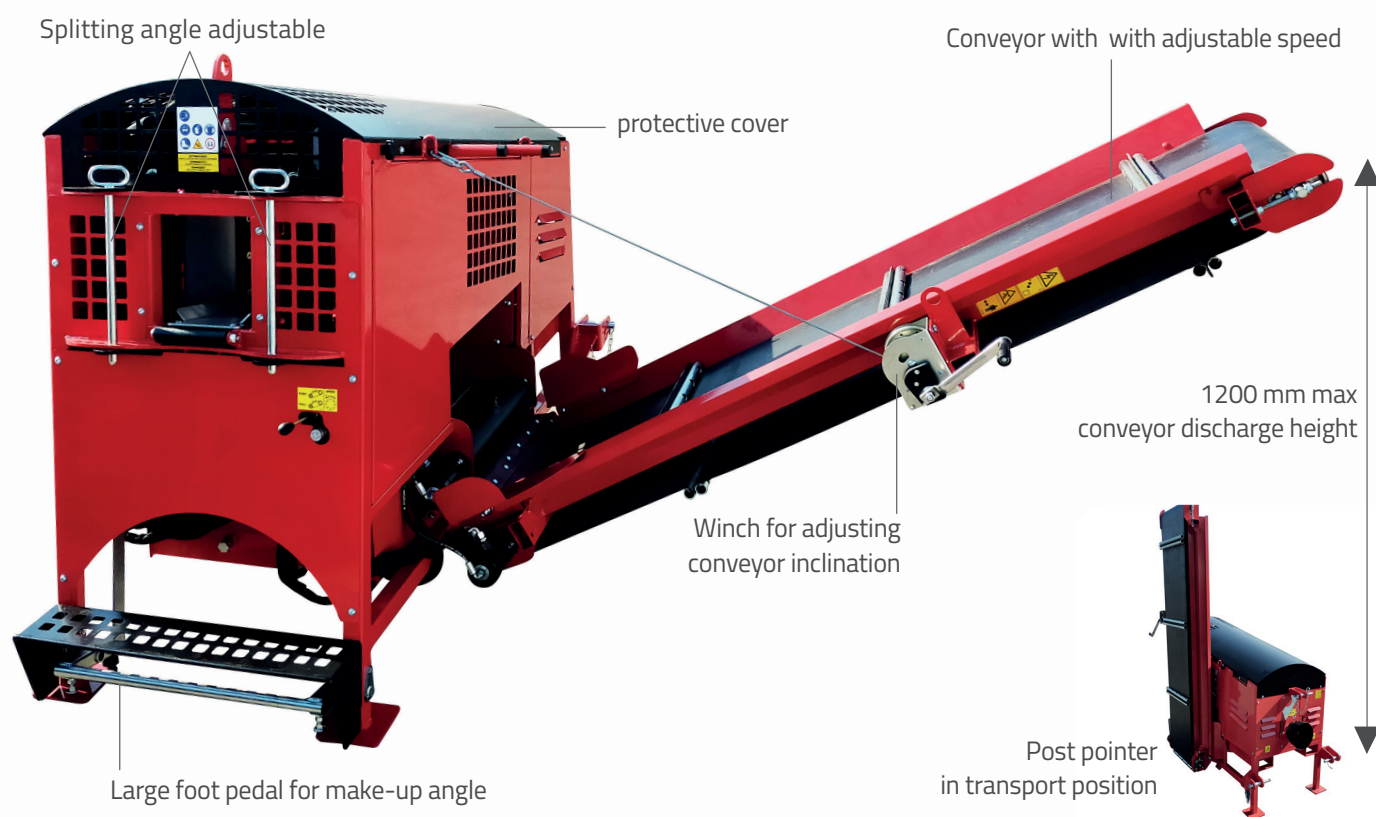


* Except models EGV 35 A / EGV 105 AHK / VIP PRO 90

■ Post pointer

- Conveyor is 2.10 m long and 0.55 m wide
- Adjustable make-up angle
- Adjustable discharge belt speed
- Reduced storage space
- Quick return of cylinders
- Mechanically welded construction with powder-coated finish for long service life
- Foot-operated topping-up control for right- or left-handed operation
- Number of posts/hour: 140 (*average*)
- 2 hardox knives

PICKOMAT



VERSION	Post pointer with PTO tractor APP000002	Post pointer without PTO tractor APP000001 NEW	Elec. 400V with PTO tractor APP000004 NEW	Elec. 400V without PTO tractor APP000003 NEW
Splitting force (to)	12,5 (2 cylinder)	12,5 (2 cylinder)	12,5 (2 cylinder)	12,5 (2 cylinder)
Power supply	PTO tractor 540 tr/min	PTO tractor 540 tr/min	Elec. 400V	Elec. 400V
Ø max. of wood (mm)	250	250	250	250
Minimum length of logs (mm)	1400	1400	1400	1400
Pump	Double (1x split 1x conveyor)	Simple (1x split)	2 x 1 motor + pump (1x split 1x tapis)	1 x 1 motor + pump (1x split)
cycle time (go to / return)	9 seconds	9 seconds	11,5 seconds	11,5 seconds
Weight (kg)	630	-	725	-

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
- > Palletizer - **AMR** : 1 year
- > Arm grapple - **AMR** : 2 years
- > Post pointer - **AMR** : 1 year
- > Stone/ Wood fork, log grapple, forest rake with clamp : 1 year

The warranty is valid from the date of invoice.

TERMS OF WARRANTY

- In order for the warranty to be valid, the warranty sheet must be duly completed (*point of sale stamp, date of purchase - seller's signature, serial number and year of manufacture*) and returned with the invoice.
- The warranty only covers repairs involving the replacement of items found to be defective after verification by **AMR**. The cost of the spare parts will be covered by **AMR**. Labour and travel costs will be covered by the dealer. Wearing parts (*brass slide, cable, belt*) are not covered by the warranty. Transport costs are not taken into account by the guarantee.
- 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 attempts have been made to carry out repairs other than those prescribed by the manufacturer
- In the event of a defect resulting from poor maintenance or misuse by an unauthorised person.

LEGALS

We reserve the right to correct printing and typesetting errors and to make changes during product development. The product guarantee does not include wearing parts. The information on the type of use and the recommended wood are approximate values and depend on the context and the materials used. Photos are not contractually binding.

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

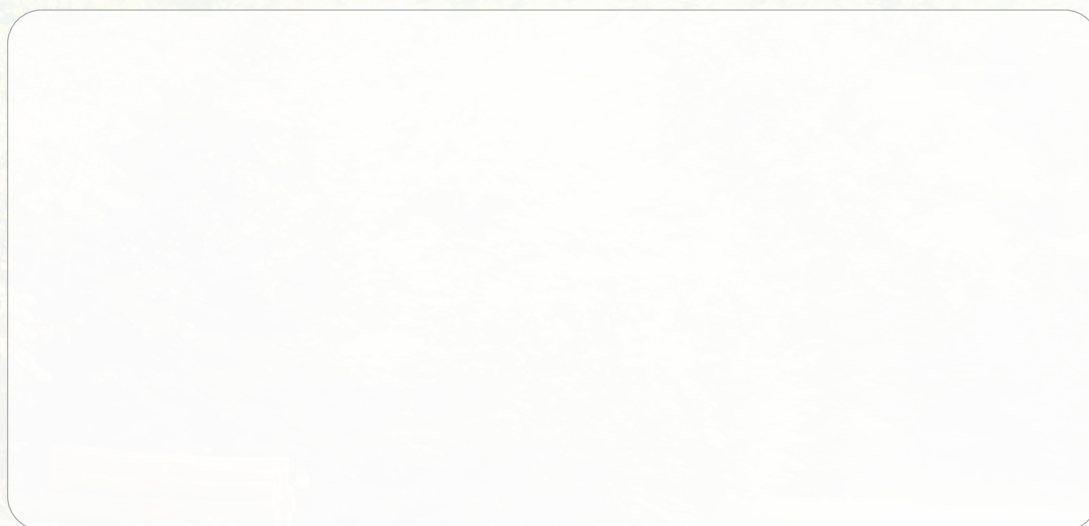
Notepad

Notepad

This image shows a single page from a notebook. The page is white with horizontal ruling lines. In the background, there is a faint, light green illustration of a forest scene, featuring trees and foliage. The page is blank, with no writing or other markings.



YOUR DEALER



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