



THE MANUFACTURER'S ADVICE

DEFINE THE POST DRIVER BEST-SUITED FOR YOUR WORKS AND NEEDS

Your carrier	Your activity	Post driving process	Machine	Use	Advantages	Pages
Tractor	Stock breeder, farm contractor, civil engineer, fencing contractor, Agricultural cooperative, etc...	Hammer with halyard	TILTING MAST	Ideal for flat and hilly grounds.	Flat striking	96
			Rotary and pendular TURBOFRAP 200	Ideal for hilly and uneven grounds (serial : automatic plumbing and aligning system, 200° rotation, 3.00 m long posts maximum).	Flat striking Productivity Post driving quality	98
		Vibration with striking head	VIBRESCOPIC II STOCK BREEDER	Ideal for all types of grounds (even very hard). Maximum productivity and safety. Certified for working with only one user.	Safety Productivity Post driving quality	100
			VIBRESCOPIC PRO STOCK BREEDER			
	Wine maker, arborist	Hammer with halyard	Tilting mast VITI	Ideal for flat grounds and low budget.	Flat striking	103
		Vibration with striking head	VIBRESCOPIC II VITI VIBRESCOPIC III VITI VIBRESCOPIC PRO VITI	Ideal for very hard soil, for productivity and safety. Certified for working with only one user.	Safety Productivity Post driving quality	104
VIBRESCOPIC 150	Ideal for small wooden and iron posts (diameter 80mm max. and for activity limited in time).		Price Simple	110		
Grape harvesting machine Straddle tractor Tool carrier	Wine maker, agricultural cooperative, farm contractor	Vibration with striking head	VIBRESCOPIC II on STILTOR PELLENC BRAUD	The only machine customizable and powerful on all these kinds of carriers.	Safety Productivity Post driving quality	108
Mini-excavator and backhoe loader	Farm contractor, civil engineer, fencing contractor	Vibration with striking head	VIBRESCOPIC II PE	The only machine customizable and powerful on all these kinds of carriers.	Safety Productivity Post driving quality	112
On road trailer	Rental agency, CUMA, landscaper	Vibration with striking head	VIBRESCOPIC 15/35 M	New model mounted on a road trailer and driven by an internal combustion engine.	Safety Productivity Post driving quality	111



Post driver TURBOFRAP 200



Vibrating post driver
VIBRESCOPIC STOCK BREEDER



Vibrating post driver
VIBRESCOPIC (straddle tractor)



Vibrating post driver
VIBRESCOPIC II PRO PE



VIBRESCOPIC II EVOLUTION STOCK BREEDER



VIBRESCOPIC II ROTARY STOCK BREEDER



VIBRESCOPIC II ROTARY STOCK BREEDER



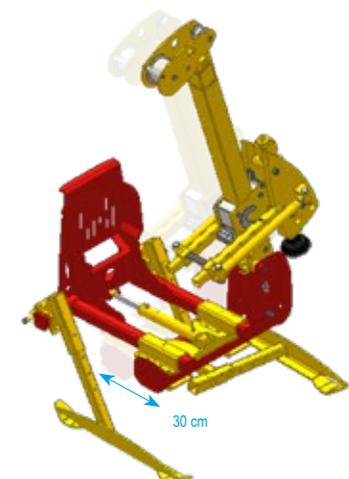
- Drive posts in all types of grounds, thanks to the exclusive power regulation of the striking controlled (from 0 up to 950 strokes/min) by the user.
- Drives posts from 0.60 up to 3 m length and without setting.
- Works in all positions : hydraulic offset, 30° tilt and 200° rotation on the VIBRESCOPIC ROTARY.
- The offset hammer allows you to respect existing vegetation = ideal for fence renovation.
- Small size during transport and operation (telescopic mast).
- Exceptional precision: the stake is guided all along the ramming process.
- The machine does not damage the poles : the power is regulated.
- Sturdy, forged, milled and processed striking head, Ø 150 mm (Ø 120 mm optional).
- Quick and efficient thanks to the many hydraulic movements.
- Hourly production from 60 to 250 stakes.
- Provides an excellent safety : the hammer vibrates only when the post is in direct contact with the striking head.
- Manual controls by lever or radio remote control, or electro-hydraulic controls.
- A single control enables the striking head to lift and drop.
- striking head 2-year warranty.

Technical characteristics

MODELS	VIBRESCOPIC II EVOLUTION	VIBRESCOPIC II ROTARY
<i>Post (mini. / maxi.)</i>	0,60 m / 3,00 m	
<i>Striking head Ø</i>	150 mm (120 mm in option)	
<i>Percussion hammer</i>	Adjustable from 0 to 950 strokes/min	
<i>Hydraulic offset</i>	0,50 m (1,90 from the tractor axle)	
<i>Hydraulic mast tilting inner direction</i>	15°	
<i>Hydraulic mast tilting outer direction</i>	15°	
<i>Dimensions (L x W x H)</i>	1,44 x 1,97 x 2,72 m	
<i>Rotation</i>	-	200°
<i>Weight (without option)</i>	605 kg	707 kg
<i>Drive</i>	Tractor hydraulic pump with 2 couplings or PTO 540 rpm, flow 35 l/min single-body pump (35 + 17 l/min double-body pump) - 40 L tank	
<i>Coupling</i>	Adjustable 3-point hitch Cat. N° 2 depending on model	



VIBRESCOPIC II ROTARY BREEDER with 200° hydraulic rotation



VIBRESCOPIC II EVOLUTION STOCK BREEDER with front/rear hydraulic offset of 30 cm



Standard equipment

- Percussion hammer mounted on an anti-wear slide.
- Striking head Ø 150 mm.
- Hydraulic tilting +/-15°.
- Telescopic mast lifting/lowering single acting for posts up to 3.00 m
- Hydraulic offset 50 cm.
- Anti-noise headset.
- Plumb line.

2 YEARS HAMMER AND STRIKING HEAD WARRANTY



		£	Reference			
MODELS						
VIBRESCOPIC II EVOLUTION STOCK BREEDER with 30 cm front/rear offset						
• 4-way valve manual control		14,335	70372B			
• 4-way valve electrohydraulic control		16,660	70376B			
VIBRESCOPIC II ROTARY STOCK BREEDER with 220° hydraulic rotation						
• 4-way valve electro-hydraulic control		19,050	70373B			
OPTIONS		EVOLUTION	ROTARY			
Hydraulic unit <i>(delivered with oil and transmission)</i>	Single-body hydraulic pump - PTO drive 540 rpm,hydraulic flow 35 l/min, 40 L tank	●		2,645	70136A	
	Dual-hydraulic pump - Drive through PTO 540 rpm, oil flow of 35 + 17 l/min, 40 L tank		●	3,680	70137A	
Control	Multifunction small joystick <i>(electro-hydraulic version only)</i>	●	●	2,180	70377C	
	Remote radiocontrol <i>(electro-hydraulic version only)</i>	●	●	4,185	70312C	
Pre-hole bar Ø 55 mm	alone - 1.30 m long	●	●	570	70322B	
	with hydraulic extraction	manual control	●		1,885	70319B
		electrohydraulic control	●		1,930	70371B
		without hydraulic unit		●	2,055	70320B
	with dual-hydraulic unit		●	1,815	70321B	
Mast extension for 3.50 m posts <i>(to order at purchase) - not suitable with 70371B</i>		●	●	655	70350C	
Hydraulic top link 6 Tons	for post driver with manual control	●		465	72101A	
	for post driver with electrohydraulic control <i>not suitable with 70371B</i>		●	905	72106A	
		●		905	72107A	
Oil cooler – electric supply by 3-pin plug		●	●	990	70367C	

The ● means compatibility of options with different models.

OPTIONS



VIBRESCOPIC ROTARY :
Hydraulic rotation 200°



Remote radiocontrol



Multifunction lever control



Hydraulic unit PTO 540 rpm



Pre-hole bar with
hydraulic extraction