



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 III ROTATIF + Automatic positioning pre-hole bar

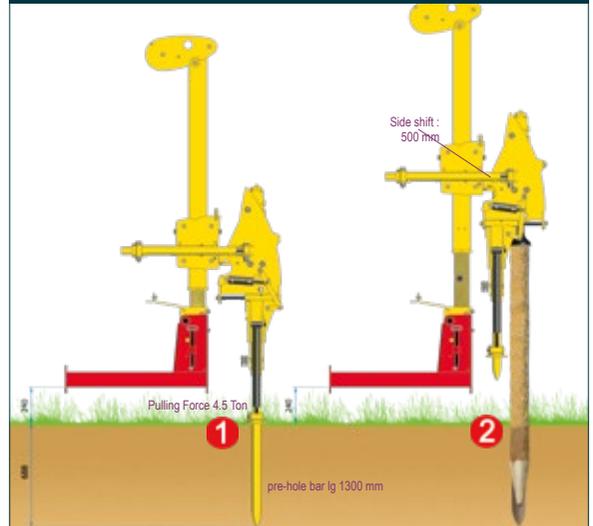
- Drive posts in all types of grounds, thanks to the exclusive power regulation of the striking controlled (from 0 up to 950 strokes/min) by the user.
- Drives posts from 0.60 up to 3 m length and without setting.
- Works in all positions: hydraulic offset, 30° hydraulic tilt and 200° hydraulic rotation.
- The 0.50 m hydraulic offset at hammer level means that existing vegetation is preserved = ideal for renovating fences.
- Self-positioning trowel: the trowel is automatically positioned under the striking head.
- 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 : 2 years warranty
- 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.

Technical characteristics

MODEL	VIBRESCOPIC III VITI + AUTOMATIC HOLE BAR
Post (mini. / maxi.)	0,60 m / 3,00 m
Striking head Ø	150 mm
Percussion hammer	Adjustable from 0 to 950 strokes/min
Hydraulic offset	0,50 m (1.26 m max. from the tractor axle)
Inner mast tilt	15°
Outer mast tilt	15°
Rotation	200° (ROTATIF version)
Dimensions (L x W x H)	1,16 x 1,74 x 2,63 m
Weight (without option)	805 Kg (ROTATIF version + options)
Coupling	Tractor 3-point linkage cat. n°2 with removable pins
Drive	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

2 YEARS HAMMER AND STRIKING HEAD WARRANTY

PRE HOLE BAR WITH AUTOMATIC POSITIONNING ON VIBRESCOPIC III VITI



- 1 Creation of a pre-hole** : the positioning of the pre-hole bar under the striking head is made automatically by 2 horizontal hydraulic cylinders.
- 2 Post driving**

MODELS		£	Reference
VIBRESCOPIC III EVOLUTION VITI with front/rear offset 0,30 m + automatic positioning pre-hole bar		22,400	70316C
• Drive through tractor pump with 2 ½ male valve couplers - Electro-hydraulic control with 4-way valve.			
VIBRESCOPIC III EVOLUTION VITI with 220° hydraulic rotation + automatic positioning pre-hole bar		24,715	70317C
• Drive through tractor pump with 2 ½ male valve couplers - Electro-hydraulic control with 4-way valve.			
OPTIONS adaptable to VIBRESCOPIC III			
Remote radiocontrol		3,640	70379C
Multifunction lever control		2,190	70378C
Hydraulic unit (delivered with oil and transmission)	Hydraulic pump - Drive through PTO 540 rpm, oil flow of 35 l/min, 40 L tank - For VIBRESCOPIC III EVOLUTION	2,645	70136A
	Dual-hydraulic pump - Drive through PTO 540 rpm, oil flow of 35 + 17 l/min, 40 L tank - for VIBRESCOPIC III ROTATIF	3,680	70137A
Kit for anchors		885	70324C

SELECT THE RIGHT COVER HEAD FOR METAL STAKES

Cover head and support to select



See page 105