



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



MÂT VITI - transportation



MÂT VITI



MÂT VITI

Rabaud advantages

- Compact machine 95 cm – Easy work between rows.
- For driving posts up to 3.00 m.
- Hammer 160 kg: grooved and concave, for a better strike right on post head. The halyard can be adjusted.
- Standard: hydraulic offset (0.42 m). Hydraulic tilt +/- 15°.
- Post-clamp: hydraulic with guiding rollers for an excellent hold of the post during the driving process.
- Hammer lowering secured thanks to the hammer being relied on the post-clamping system.
- Drive through tractor's pump with 2 hydraulic male couplers 1/2" or PTO 540 rpm, oil flow 10L/ min.
- 2 Stands for stability at work and storage.

Technical characteristics

MODEL	MÂT VITI
<i>Maximum post length</i>	3 m
<i>Weight of the hammer</i>	160 kg
<i>Striking power</i>	1618 joule/m
<i>Hydraulic offset</i>	0,42 m (1.09 m from the tractor axle)
<i>Hydraulic tilting</i>	+/- 15°
<i>Dimensions (L x W x H)</i>	0,95 x 1,41 x 3,07 m
<i>Weight without hydraulic unit</i>	490 kg
<i>Weight with hydraulic unit</i>	550 kg
<i>Drive</i>	Pump tractor with 2 1/2" male valve couplers or PTO hydraulic unit 540 rpm, flow 10 L/min., 30 L tank
<i>Coupling</i>	Tractor 3-point linkage cat. n°2 with removable pins

Standard equipment

- Hydraulic post clamp with polyurethane guiding rollers (Ø 70 mm minimum).
- 4-element hydraulic valve.
- 2 hydraulic male couplers 1/2".
- Hydraulic tilting.
- Hydraulic offset 0.42 m.



post clamp with guiding rollers



Hydraulic unit PTO 540 rpm, pump 10 L/min.

MODEL	£	Reference
TILTING MAST POST DRIVER MÂT VITI Drive by tractor pump with 2 1/2" hydraulic male couplers	6,765	70358C
OPTIONS		
Hydraulic unit driven by PTO 540 rpm, pump 10 L/min, 30 L tank (delivered with oil and shaft)	1,585	70191A
15 L/min. flow limiter kit	280	70372C
Metal bar for First hole Ø 55 mm	305	70309A
Electromechanical time meter	410	DIV727
SPARE PARTS		
Polyamide halyard Ø 16, length 3.20 m with metal ring	45	20B002