



### 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 PRO 17/35 on front loader



VIBRESCOPIC II PRO 17/35 with compact loader coupling



VIBRESCOPIC II PRO 17/35, on excavator

- Adaptation on telescopic, front and compact loader
  - RABAUD offers a hitch according to your carrier
  - New hydraulic unit for the vibration absorption and for more performance
  - Hydraulic tilting +/- 20° in option
  - Lift/lower cylinder for a constant support on the post, to allow its holding.
  - Percussion hammer mounted on a mast with anti-wear ertalon guides. The hammer is lowered by means of a cylinder to guide the post as it is driven into the ground, while exerting a supporting force by striking.
  - 1 m offset of the striking head to get a better view of the machine during the drive.
  - Strongly-built Ø 150 mm striking head, wrought iron finished and processed. Slightly concave striking head to recenter the pile without damaging it during driving.
  - Integrated storage stand



**Rabaud**  
advantages

### Technical characteristics

MODEL	VIBRESCOPIC PRO 17/35 MP
<i>Max. post length</i>	Depends on the carrier
<i>Striking head Ø</i>	150 mm
<i>Percussion hammer</i>	950 strokes/min.
<i>Square profile length</i>	0,50 m
<i>Hammer lowering</i>	Traction cylinder
<i>Weight (without linkage)</i>	184 kg
<i>Power of vehicle</i>	Excavator 1.7 T (2.5 T with hydraulic tilting) or front, compact or telescopic loader

#### — Standard equipment —

- Hammer support mast with hammer traction cylinder (forced support 495 kg at 100 bar).
- 2 hoses without couplers.
- Easily removable nitrogen accumulator.
- Integrated storage stand.



**For adaptation to front loaders or telescopic handlers against a maximum pressure of 40 bar**



		£	Reference
<b>MODELS</b>			
<b>VIBRESCOPIC PRO 17/35 MP</b>			
Traction cylinder - Flow divider 30 L/min. - 180 bar pressure limiter - Storage stand <b>5-YEAR WARRANTY</b>		<b>6,165</b>	70373C
<b>COUPLING HITCH</b> <b>&gt; OBLIGATORY TO DETERMINE</b> for all models			
• Excavator with automatic coupling hitch			See page 210-213
• STANDARD plate 8 holes without bolts for your own adaptation		<b>80</b>	70366703L
• Hitch for TELESCOPIC or FRONT LOADER or SKID STEER		<b>1,120</b>	77802A
• Dual coupling EURO / MX		<b>1,710</b>	76424A
• Triple coupling EURO / MX / MANITOU		<b>2,170</b>	76426A
<b>OPTIONS</b>			
Hydraulic tilt +/- 20° (requires 2 dual-acting lines or 6-way valve)		<b>1,095</b>	70374C
6-way hydraulic valve + control box in cabin	+ winding electric cord 15 m	<b>1,015</b>	70384C
	+ lead extension 12 m	<b>765</b>	70385C
Pre-hole bar Ø 55 mm	alone - 1.30 m long	<b>570</b>	70322B

<b>SELECT THE RIGHT COVER HEAD FOR METAL STAKES</b>		
Cover head and support to select		See page 105

### OPTIONS



Hydraulic tilting



Pre-hole bar alone Ø 55 mm  
1.30 m long



6-way hydraulic valve  
+ control box in cabin  
+ winding electric cord 15m  
or lead extension 12m

