



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 35/95 on excavator



VIBRESCOPIC PRO 15/35 on mini-excavator



VIBRESCOPIC PRO 35/95

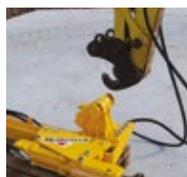


Rabaud advantages

- Adaptation on excavator, backhoe loader...
- Rabaud offers adaptation on automatic coupling hitch, for all brands.
- Drives posts of all sorts, in all grounds without adjustment.
- Excellent accuracy: the post is held during the work process.
- Easy to use
- 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.
- The machine does not damage the poles, since the power is regulated.

Technical characteristics

| MODELS | VIBRESCOPIC PRO 15/35 | VIBRESCOPIC PRO 35/55 | VIBRESCOPIC PRO 35/95 |
|------------------------------|--|--|-----------------------|
| <i>Max. post length</i> | Depends on the carrier | | |
| <i>Striking head Ø</i> | 150 mm | | |
| <i>Percussion hammer</i> | 950 strokes/min. | | 1500 strokes/min |
| <i>Square profile length</i> | 0,50 m | 0,60 m | 0,80 m |
| <i>Hammer lowering</i> | Traction cylinder | | |
| <i>Weight</i> | 160 kg | 180 kg | 335 kg |
| <i>Power of vehicle</i> | 1.5 T to 3.5 T maxi. for excavator or telescopic | 3.5 T to 5.5 T maxi. for excavator or telescopic | Excavators from 3.5 T |



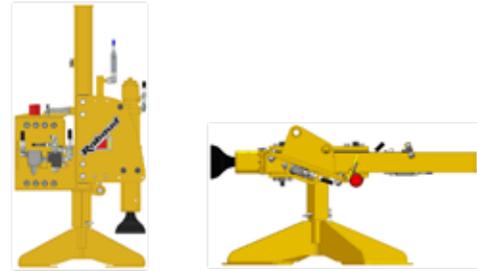
RABAUD offers adaptations for all brands of quick-fit couplings.

RABAUD handles the entire order.
Assembled and delivered to you = time saving



Standard equipment

- Vibrating hammer mounted on anti wear square profile.
- Striking head Ø 150 mm.
- Hammer support mast with hammer traction cylinder (390 kg support force at 100 bar).
- Oil filter for VIBRESCOPIC 35/95.
- 2 hoses without couplers.
- Anti-noise headset.



Storage stand (standard equipment for 35/95)

| | | | | £ | Reference | |
|--|------------------------------|--|--|------------------|------------------|------------------|
| MODELS | | | | | | |
| VIBRESCOPIC II PRO 15/35 MP | | | | | | |
| For mini-excavator of 1.5 to 3.5T - Traction cylinder - Flow divider 30 L/min. - 180 bar pressure limiter 5-YEAR WARRANTY | | | | 5,880 | 70339C | |
| VIBRESCOPIC II PRO 35/55 MP | | | | | | |
| For mini-excavator of 3.5 to 5.5T - Traction cylinder - Flow divider 30 L/min. - 180 bar pressure limiter 5-YEAR WARRANTY | | | | 7,715 | 70362C | |
| VIBRESCOPIC PRO 35/95 MP | | | | | | |
| For mini-excavator of 3.5 to 9.5T - Traction cylinder - Flow divider 48 L/min. - 180 bar pressure limiter - Storage stand | | | | 10,995 | 70306C | |
| COUPLING HITCH > OBLIGATORY TO DETERMINE for all models | | | | | | |
| | | | | PRO 15/35 | PRO 35/55 | PRO 35/95 |
| • Excavator with automatic coupling hitch (except KLAC couplings, consult us) | | | | ● | ● | ● |
| • STANDARD plate 8 holes without bolts for your own adaptation | | | | ● | ● | ● |
| • Hitch for TELESCOPIC or FRONT LOADER or SKID STEER | | | | See model 17/35 | ● | ● |
| | | | | | | |
| OPTIONS | | | | | | |
| Storage support | | | | ● | ● | ● |
| Post lifting grab (a 2-dual-acting valve or a 6-way valve is needed) | | | | | | ● |
| Hydraulic right/left tilt | | | | | | ● |
| 6-way hydraulic valve + control box in cabin | + winding electric cord 15 m | | | | | ● |
| | + lead extension 12 m | | | | | ● |
| Pre-hole bar Ø 55 mm | alone - 1.30 m long | | | | | ● |
| Pre-hole bar Ø 55 mm + hydraulic extraction | | | | | | ● |

The ● means compatibility of options with different models.
The ● indicates compatibility pending approval from RABAUD.

SELECT THE RIGHT COVER HEAD FOR METAL STAKES

Cover head and support to select



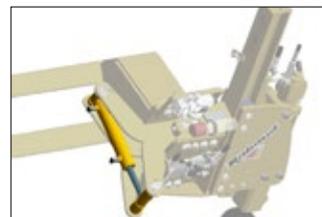
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Storage stand (standard equipment for 35/95)



Post lifting grab (2 dual-acting needed or 6-way hydraulic valve)



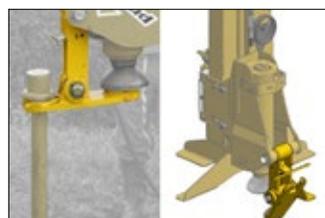
For hydraulic tilting option, see VIBRESCOPIC 17/35 MP model



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



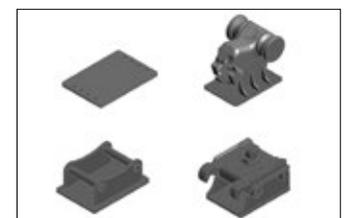
Pre-hole bar alone Ø 55 mm 1.30 m long



Pre-hole bar with hydraulic extraction



Permanent support for made-to-measure cover head



Adaptation for automatic coupling hitch all brands