



POLYCOMPACT with hydraulic unit



Post splitter POLYCOMPACT



POLYCOMPACT for transport



### Rabaud advantages

- Post splitting capacity up to 2.25 m long. Splitting power 15 tons (18 Tons with hydraulic power pack option).
- Hydraulic beam adjustment according to pile length (4 positions : 1.15 m / 1.50 m / 1.88 m and 2.25 m).
- A unique design: a compact splitter with a telescopic beam that is easy to store (a compact 2.37 m when folded) and does not require the addition of an axle for transport.
- Quick-release 30 cm sharp wedge (2 bolts) for splitting logs.
- Beam placed on the ground to facilitate the installation of the pile and provide an ideal working height for the user.
- Driven by : Tractor pump or 540 rpm PTO or electric/hydraulic control unit.
- 4 pile supports as standard for greater ease of use.
- Robust welded IPE chassis.

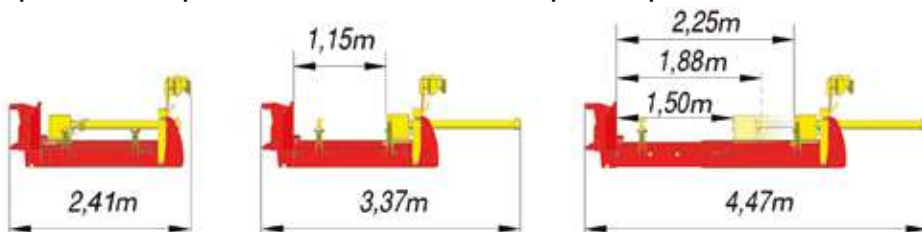
### Technical characteristics

| MODEL                                   | POLYCOMPACT  |
|---|--|
| <i>Splitting power</i>                  | 15 Tons (18 Tons with hydraulic unit)                                |
| <i>Clearance</i>                        | 4 positions up to 2.25 m   |
| <i>Cylinder travel</i>                  | 1,10 m   |
| <i>Cylinder dimensions</i>              | 100/60 mm  |
| <i>Wedge length</i>                     | 300 mm   |
| <i>Drive</i>                            | Tractor oil pump with 2 couplers or hydraulic unit 540 rpm, 42 L/min |
| <i>Coupling</i>                         | 3-point linkage N°1 and N°2  |
| <i>Transport dimensions (L x W x H)</i> | 2.41 x 1.20 x 1.20 m (F15) 2.41 x 1.20 x 1.44 m (F18)                |
| <i>Weight</i>                           | 690 Kg (740 Kg -> F18)   |

### Standard equipment

- Post support.
- Wedge mounted on an anti-wear plate.
- Telescopic frame.
- Sharp parting-splitting wedge.

### 4-position telescopic beam on POLYCOMPACT - A unique concept



|  | Price          | Reference |
|--|----------------|-----------|
| <b>MODELS</b>  |                |           |
| <b>POLYCOMPACT PH</b> : Power 15 Tons - Driven by tractor oil pump. 2 hoses and 2 ½" male valve couplers                                 | <b>7580.00</b> | 70060B    |
| <b>POLYCOMPACT CH</b> : Power 18 Tons - Driven by hydraulic unit 540 rpm - Pump 42 L/min. - 40 L oil tank (delivered with oil and shaft) | <b>9840.00</b> | 70061B    |
| <b>OPTIONS</b>   |                |           |
| Electromechanical time meter (50 L/min maximum.)   | <b>440.00</b>  | 26A407    |



Industrial post splitter



Post splitter TRAILEE

- Pile splitting capacity : 2.60 m (3.20 m optional).  
Splitting power 15 Tons (18 Tons with hydraulic power pack option)
- Transportation with low-powered vehicle. Thanks to wheels and boom.
- Driven by : Tractor pump or 540 rpm PTO or electric/ hydraulic control unit.
- Ideal working height for the user.
- Robust welded IPE chassis.



### Technical characteristics

| MODEL                                   | TRAILED   |
|---|---|
| <b>Splitting power</b>                  | 15 Tons (18 Tons with hydraulic unit)   |
| <b>Clearance</b>                        | Fixed 2.60 m<br>(up to 3.20 m in option)  |
| <b>Cylinder travel</b>                  | 1,50 m  |
| <b>Cylinder dimensions</b>              | 100/60 mm   |
| <b>Wedge length</b>                     | 300 mm  |
| <b>Drive</b>                            | Tractor oil pump with 2 couplers<br>or hydraulic unit 540 rpm 42 L/min<br>or electric 3-phase 11 kW / 15 HP |
| <b>Coupling</b>                         | With trailer hook Ø 50 mm<br>Tyres Ø 424 mm   |
| <b>Maximum travel speed</b>             | 25 km/h<br>No road approval   |
| <b>Transport dimensions (L x W x H)</b> | 5,36 x 1,47 x 1,14 m  |
| <b>Weight</b>                           | 687 Kg (839 Kg -> F18)  |

### Standard equipment

- Wedge mounted on an anti-wear plate.
- Welded frame in ISMB with 2 wheels to ease the transportation.

Pile shaping - Post driver  
Auger - Unwinding machine

|   |  | Price           | Reference |
|---|--|-----------------|-----------|
| <b>MODELS</b>   |  |                 |           |
| <b>TOWED PH: Power 15 Tons</b> - Driven by tractor's pump. 2 hydraulic hoses and 2 ½" male valve couplers | Cylinder stroke 1,50 m   | <b>8550.00</b>  | 70057A    |
|   | Cylinder stroke 2.45 m ( <i>especially for acacia post</i> )                                       | <b>10665.00</b> | 70095E    |
| <b>TOWED CH: Power 18 Tons</b> - Driven by PTO 540 rpm - 50 L pump (delivered with oil and shaft)         | Cylinder stroke 1,50 m   | <b>11130.00</b> | 70015B    |
|   | Cylinder stroke 2.45 m ( <i>especially for acacia post</i> )                                       | <b>13250.00</b> | 70096E    |
| <b>OPTIONS</b>  |  |                 |           |
| Working table extension   | 0,30 m (splitting capacity of 2.90 m)  | <b>695.00</b>   | 70058A    |
|   | 0,60 m (splitting capacity of 3.20 m)  | <b>900.00</b>   | 70059A    |
| Electromechanical time meter (50 L/min maximum.)  |  | <b>475.00</b>   | DIV727    |
| Regenerative valve - 2 automatic speeds   |  | <b>550.00</b>   | 70001E    |
| Electro-hydraulic unit  | for PH version with 11 kW / 15 HP three-phase motor, 42 l/min pump, DRT* (electric operation only) | <b>5830.00</b>  | 70121A    |

\* Direct start box.

| MODEL  |   | Price           | Reference |
|--|---|-----------------|-----------|
| <b>INDUSTRIAL POST SPLITTER</b> with 45 L/min. hydraulic power | <b>Specific conditions :<br/>Consult us</b> | <b>20805.00</b> | 70071E    |