



**endlessly rotatable Rotator**  
optional: 2 drive motors  
for W1350 & W1800

**autospeed** enables  
improved splitting  
performance  
W600 - W1000

**premium  
pin bearing**

The **opening stroke** only determines the  
largest end piece and is not decisive for the  
maximum diameter that can be split.

**high-strength blade**  
made from Hardox® steel



PRODUCT INFO

### KEY FACTS

- Available in different sizes suitable for the carrier vehicle.
- Proper and simple connection.
- Plug-and-play connection.
- Easy supply of the pre-split material to chippers.
- Robust and proven technology – Low-wear and low-service.
- KTL-primed (cathodic dip-coating) and powder coating.
- Made of high-strength Hardox® steel.



endlessly rotatable Rotator for flexible application



# THE STRONG WOOD SPLITTING TONGS.



VIDEO



Pre-splitting wood allows a natural drying process.



Gimbal-mounted on the PM-Trac.

## TECHNICAL DATA



PATENTED

| WOODCRACKER® W                          | W 600     | W 820     | W 1000    | W 1350    | W 1800           |
|---|-----------|-----------|-----------|-----------|------------------|
| Tongs opening (mm)                      | 620       | 820       | 1040      | 1370      | 1830             |
| Splitting force at 240 bar (t)          | 26        | 26        | 26        | 34        | 47 <sup>3)</sup> |
| Deadweight (Base – Full equipment) (kg) | 310       | 370       | 580       | 990       | 1990             |
| Recommended pump flow capacity (l/min.) | 25 - 60   | 25 - 60   | 40 - 80   | 80 - 150  | 100 - 190        |
| Recommended operating pressure (bar)    | 190 - 250 | 190 - 250 | 190 - 250 | 220 - 270 | 240 - 300        |
| Service weight of carrier vehicle (t)   | 3,5 - 8   | 5 - 12    | 10 - 18   | 15 - 25   | 25 - 35          |
| Roller system                           | •         | •         | -         | -         | -                |
| Optional: Autospeed                     | •         | •         | •         | -         | -                |
| Optional: Rotator                       | •         | •         | •         | •         | •                |

Technical data and illustrations are not binding. Subject to changes for reasons of further development.

## APPLICATION AREAS

- Splitting thick wood trunks with minimal effort.
- Can be used in all harvesting and processing methods of strong wood.
- Pre-splitting wood allows a natural drying process and as a result an increase in biomass quality and energy yield.
- Splitting tongs can be used as a gripper.
- Pre-splitting wood for further processing of split logs or chipped wood material.
- Easy supply of the pre-split material to chippers.



LH 944 material handler in operation with the W1800.



Various mounting options.

<sup>1)</sup> Depending on operating mode or equipment. <sup>2)</sup> Depending on specifications of the operation vehicle. <sup>3)</sup> At 300 bar working pressure.  
 • available - not available