

Technical sheet :

# PRUNING GRAPPLE SAW



## Technical characteristics

- Only one double-acting hydraulic valve required.
- Platform predisposition required.
- Made of high-strength Hardox® steel.
- Robust technology, low wear and low maintenance.
- Powerful rotation - the attachment swivels infinitely to adapt perfectly to the tree.
- Powerful gripper for secure hold of harvested trunks and branches.







[The 3D picture at the top of this page is the reference PRGRS 750 - 52810813].

## Customer benefits

- Used for safe tree felling.
- Can cut branches up to 750 mm / 30 in in diameter.
- Chain lubricated with grease as it stays on the chain much longer.
- Suspension on saw to prevent bending when cutting trees.

| Technical characteristics          |     | PRGSA 750  |  |
|------------------------------------|-----|--|--|
| Distance to center of gravity (mm) |     | 800  |  |
| Capacities                         |     |  |  |
| Capacity (kg)                      |     | 3600   |  |
| Weight                             |     |  |  |
| Overall weight (kg)                |     | 1060   |  |
| Weight and dimensions              |     |  |  |
| Overall height (mm)                | h17 | 1205   |  |
| Overall length (mm)                | l1  | 1982   |  |
| Width (mm)                         |     | 1492   |  |
| Maximum diameter (mm)              |     | 750  |  |
| Working Parameters                 |     |  |  |
| Required machine equipment         |     |  |  |
| Hydraulic system                   |     | Yes  |  |

| Machines compatibility  |  | PRGSA 750 |  |
|-------------------------|--|-----------|--|
| Reference number E-RECO |  | 52810813  |  |
| MRT 2260                |  | X         |  |
| MRT 2260 e              |  | X         |  |
| MRT 2570                |  | X         |  |
| MRT 2660                |  | X         |  |
| MRT 2660 e              |  | X         |  |
| MRT 3060                |  | X         |  |
| MRT 3570                |  | X         |  |
| MRT-X 2260              |  | X         |  |
| MRT-X 2570              |  | X         |  |
| MRT-X 2660              |  | X         |  |
| MRT-X 3060              |  | X         |  |
| MRT-X 3570              |  | X         |  |

| TABLE SYMBOL  |                            |   |                         |   |   |
|---|----------------------------|---|-------------------------|---|---|
|   | No predisposition required |   | Hydraulic line          |   | Return piping to hydraulic oil tank           |
|  | Electric predisposition    |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |



**Head Office**

B.P. 249 - 430 rue de l'Aubinière  
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

[www.manitou.com](http://www.manitou.com)



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes