Technical sheet:

## RIB HANDLING CLAMP



## **Technical characteristics**

- Capacity 4000 kg / 8820 lb.
- 45° hydraulic arm movement.
- 65°/65° manual head rotation.
- Wide hydraulic clamp opening: up to 480 mm / 19 in.
- MRT Vision/ Vision+: no machine equipment required.
- MRT Vision/ Vision+: adaptation plug required to use and older model on the machines. Contact the spare part department.

[The 3D picture at the top of this page is the reference CLR 4000 - 52721819].

## **Customer benefits**

- THE clamp for all rib handlings & placements.
- Efficient & accurate rib placement.
- Safety: prevents from suspending ribs on forks or hooks.
- To be controlled from the machine's cab or with a remote control.
- Note: rib placement with a vertical attachment only. Ribs can be grabbed on the ground using the machine's titling.



| Capacities                 | CLR 4000 |
|----------------------------|----------|
| Capacity (kg)              | 4000     |
| Weight                     |          |
| Overall weight (kg)        | 790      |
| Weight and dimensions      |          |
| Arm length (mm)            | 1517     |
| Working Parameters         |          |
| Required machine equipment |          |
| Rotation 1 (°)             | 45       |
| Rotation 2 (°)             | 130      |
| Minimum opening (mm)       | 16       |
| Maximum opening (mm)       | 480      |
|                            |          |

| Machines compatibility  | CLR 4000 |
|-------------------------|----------|
| Reference number E-RECO | 52721819 |
| MRT 1645 75             | х        |
| MRT 1645 115            | х        |
| MRT 1845 75             | х        |
| MRT 1845 115            | х        |
| MRT 2145 115            | х        |
| MRT 2260                | х        |
| MRT 2260 e              | х        |
| MRT 2545 115            | х        |
| MRT 2570                | х        |
| MRT 2660                | х        |
| MRT 2660 e              | х        |
| MRT 3060                | х        |
| MRT 3570                | х        |
| MRT 3570 ES             | х        |
| MRT-X 1645              | х        |
| MRT-X 1845              | х        |
| MRT-X 2145              | х        |
| MRT-X 2260              | x        |
| MRT-X 2545              | х        |
| MRT-X 2570              | х        |
| MRT-X 2660              | х        |
| MRT-X 3060              | х        |
| MRT-X 3570              | х        |
| MRT-X 3570 ES           | Х        |

| TABLE SYMBOL |                            |    |                         |   |
|--------------|----------------------------|----|-------------------------|---|
| X            | No predisposition required | 88 | 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



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