

Fiche technique :

# EXTENSION JIB WITH WINCH



## Customer benefits

- Handling solution for suspended loads for all type of building sites.
- Turn your telehandler into a crane.
- Perfect for transporting and placing beams, frames and other suspended loads.
- Improves the forward reach of the telehandler.
- Its winch allows to gain greater flexibility while keeping an important forward reach.
- Tubular structure designed for an optimal weight/rigidity ratio.

## Technical characteristics

- Wide range of crane with winch from 600 kg to 2000 kg with a forward reach max. from 4 m to 2.5 m.
- Oil immersed negative brakes.
- Safety: homologated swil self locking hook.
- Limit switch sensor (up and down).

[The 3D picture at the top of this page is the reference PT 1000 - 921326].

| Technical characteristics          |     | JW 1950 LB                                                                        | JW 2500 / 2000 35M                                                                | JW 3000 / 1500 44M                                                                | JW 4100 / 600 68M                                                                 | JW 4100 / 1000 34M                                                                | PT 600                                                                             | PT 1000                                                                             | PT 1500                                                                             | PT 2000 (a)                                                                         | PT 2000 (b)                                                                         |
|------------------------------------|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Distance to center of gravity (mm) |     | 1153                                                                              | 885                                                                               | 962                                                                               | 1157                                                                              | 1157                                                                              | 1107                                                                               | 1107                                                                                | 927                                                                                 | 857                                                                                 | 857                                                                                 |
| Capacities                         |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Capacity (kg)                      |     | 884                                                                               | 2000                                                                              | 1500                                                                              | 600                                                                               | 1000                                                                              | 600                                                                                | 1000                                                                                | 1500                                                                                | 2000                                                                                | 2000                                                                                |
| Working height (mm)                | h21 | 27000                                                                             | 24000                                                                             | 35000                                                                             | 38000                                                                             | 27000                                                                             | 38000                                                                              | 27000                                                                               | 35000                                                                               | 24000                                                                               | 24000                                                                               |
| Max. outreach (mm)                 |     | 3542                                                                              | 2008                                                                              | 2633                                                                              | 3703                                                                              | 3542                                                                              | 4104                                                                               | 4104                                                                                | 2633                                                                                | 2008                                                                                | 2008                                                                                |
| Weight                             |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Overall weight (kg)                |     | 382                                                                               | 400                                                                               | 368                                                                               | 94                                                                                | 299                                                                               | 278                                                                                | 299                                                                                 | 370                                                                                 | 389                                                                                 | 400                                                                                 |
| Weight and dimensions              |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Overall length (mm)                | l1  | 4107                                                                              | 2516                                                                              | 2990                                                                              | 4107                                                                              | 4107                                                                              | 4104                                                                               | 3949                                                                                | 2887                                                                                | 2388                                                                                | 2387                                                                                |
| Cable loop                         |     | 1                                                                                 | 1                                                                                 | Direct                                                                            | Direct                                                                            | 1                                                                                 | Direct                                                                             | 1                                                                                   | Direct                                                                              | 1                                                                                   | 1                                                                                   |
| Width (mm)                         |     | 810                                                                               | 815                                                                               | 815                                                                               | 810                                                                               | 810                                                                               | 815                                                                                | 815                                                                                 | 815                                                                                 | 815                                                                                 | 815                                                                                 |
| Cable length (mm)                  |     | 56000                                                                             | 70000                                                                             | 37000                                                                             | 40000                                                                             | 56000                                                                             | 40000                                                                              | 56000                                                                               | 37000                                                                               | 49000                                                                               | 70000                                                                               |
| Working Parameters                 |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Machine Equipment                  |     |  |  |  |  |  |  |  |  |  |  |
| Hook Speed (m/mn)                  |     | 44                                                                                | 24                                                                                | 35                                                                                | 94                                                                                | 44                                                                                | 94                                                                                 | 44                                                                                  | 48                                                                                  | 24                                                                                  | 24                                                                                  |

| Compatibilité machine                | JW 1950 LB | JW 2500 / 2000 35M | JW 3000 / 1500 44M | JW 4100 / 600 68M | JW 4100 / 1000 34M | PT 600 | PT 1000 | PT 1500 | PT 2000 (a) | PT 2000 (b) |
|--------------------------------------|------------|--------------------|--------------------|-------------------|--------------------|--------|---------|---------|-------------|-------------|
| Reference number E-RECO              | 52718275   | 52717582           | 52717710           | 52719496          | 52719497           | 921325 | 921326  | 921330  | 921331      | 939392      |
| MRT 1645 75                          | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 1645 115                         | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 1845 75                          | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 1845 115                         | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2145 115                         | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2260                             | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2260 e                           | X          | X                  | X                  | X                 | X                  | -      | -       | -       | -           | -           |
| MRT 2545 115                         | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2570                             | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2660                             | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 2660 e                           | X          | X                  | X                  | X                 | X                  | -      | -       | -       | -           | -           |
| MRT 3060                             | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 3570                             | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 3570 ES                          | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 1645                           | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 1845                           | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 2145                           | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 2260                           | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 2545                           | -          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 2570                           | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 2660                           | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 3060                           | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 3570                           | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT-X 3570 ES                        | X          | X                  | X                  | X                 | X                  | X      | X       | X       | X           | X           |
| MRT 1440 Easy T4 S2 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | -           |
| MRT 1640 Easy T4 S2 360° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 1640 Easy T4 S2 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | -           |
| MRT 1840 Easy T4 S1 360° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | -      | X       | -       | -           | -           |
| MRT 1840 Easy T4 S1 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | -      | X       | -       | -           | -           |
| MRT 1840 Easy T4 S2 360° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 1840 Easy T4 S2 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 2145 Easy T4 S2 360° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 2145 Easy T4 S2 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 2150 Privilege Plus <b>OLD</b>   | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT 2470 Privilege Plus <b>OLD</b>   | -          | -                  | -                  | -                 | -                  | X      | -       | X       | -           | X           |
| MRT 2545 Easy T4 S2 360° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | X           |
| MRT 2545 Easy T4 S2 400° <b>OLD</b>  | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | X           |
| MRT 2550 Privilege Plus <b>OLD</b>   | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | X           |
| MRT 3050 Privilege Plus <b>OLD</b>   | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | X           |
| MRT 3255 Privilege Plus <b>OLD</b>   | -          | -                  | -                  | -                 | -                  | X      | -       | X       | -           | X           |
| MRT-X 1440 Easy 400° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 1640 Easy 360° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 1640 Easy 400° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 1840 Easy 360° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 1840 Easy 400° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 2145 Easy 360° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | -           |
| MRT-X 2145 Easy 400° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | -           |
| MRT-X 2150 Privilege Plus <b>OLD</b> | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | -           |
| MRT-X 2470 Privilege Plus <b>OLD</b> | -          | -                  | -                  | -                 | -                  | X      | -       | X       | -           | X           |
| MRT-X 2545 Easy 360° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | X           |
| MRT-X 2545 Easy 400° <b>OLD</b>      | -          | -                  | -                  | -                 | -                  | X      | X       | X       | X           | X           |
| MRT-X 2550 Privilege Plus <b>OLD</b> | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | X           |
| MRT-X 3050 Privilege Plus <b>OLD</b> | -          | -                  | -                  | -                 | -                  | X      | X       | X       | -           | X           |
| MRT-X 3255 Privilege Plus <b>OLD</b> | -          | -                  | -                  | -                 | -                  | X      | -       | X       | -           | X           |

## TABLEAU DES SYMBOLES

|                                                                                     |                               |                                                                                     |                                     |                                                                                       |                                 |
|-------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|
|  | Aucune prédisposition requise |  | Ligne hydraulique en tête de flèche |  | Retour hydraulique au réservoir |
|-------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------|---------------------------------|

TABLEAU DES SYMBOLES

|                                                                                  |                           |                                                                                  |                        |                                                                                    |                                                |
|----------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------|------------------------------------------------|
|  | Prédisposition électrique |  | Prédisposition nacelle |  | Prédisposition pinces à pneus, pinces à vérins |
|----------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------|------------------------------------------------|



**Siège Social**

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)



Cette publication présente le descriptif des versions et possibilités de configuration des produits Manitou qui peuvent différer en équipement. Les équipements présentés dans cette brochure peuvent être de série, en option, ou non disponibles suivant les versions. Manitou se réserve le droit, à tout moment et sans préavis, de modifier les spécifications décrites et représentées. Les spécifications portées n'engagent pas le constructeur. Pour plus de détails, contactez votre concessionnaire Manitou. Document non contractuel. Présentation des produits non contractuelle. Liste des spécifications non exhaustive. Les logos ainsi que l'identité visuelle de l'entreprise sont la propriété de Manitou et ne peuvent être utilisés sans autorisation. Tous droits réservés. Les photos et schémas contenus dans la présente brochure ne sont fournis qu'à des fins de consultation et à titre indicatif.

Manitou BF SA - Société anonyme à conseil d'administration - Capital social : 39 668 399 euros - 857 802 508 RCS Nantes