

Technical sheet :

# UTILITY BUCKET (COMPACT MACHINES)

---



---

## Technical characteristics

- Increased capacity for materials with a medium density (<math><1,5 \text{ t/m}^3 / 94 \text{ lb/ft}^3</math>).
- Strong construction for intensive loading applications.
- 400 HB wear plate & side plates.

## Customer benefits

- Versatile bucket, especially interesting for rental operations.

| Capacities                 |     | BU 920 / 210 | BU 1080 / 250 | BU 1380 / 380 | BU 1520 / 430 | BU 1680 / 590 | BU 1680 / 790 | BU 1760 / 690 | BU 1760 / 740 | BU 1760 / 830 | BU 1830 / 720 |
|----------------------------|-----|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Capacity (kg)              |     | 315          | 375           | 570           | 645           | 885           | 1185          | 1035          | 1110          | 1245          | 1080          |
| Heaped capacity (l)        |     | 210          | 250           | 380           | 430           | 590           | 790           | 690           | 740           | 830           | 720           |
| Weight                     |     |              |               |               |               |               |               |               |               |               |               |
| Overall weight (kg)        |     | 58           | 60            | 146           | -             | 250           | -             | 255           | 210           | -             | 260           |
| Weight and dimensions      |     |              |               |               |               |               |               |               |               |               |               |
| Overall height (mm)        | h17 | 463          | 463           | 524           | 524           | 572           | 732           | 645           | 670           | 732           | 645           |
| Width (mm)                 |     | 920          | 1080          | 1380          | 1520          | 1680          | 1680          | 1760          | 1760          | 1760          | 1830          |
| Depth (mm)                 | p5  | 889          | 889           | 889           | 889           | 948           | 1055          | 952           | 960           | 1055          | 952           |
| Working Parameters         |     |              |               |               |               |               |               |               |               |               |               |
| Required machine equipment |     | ×            | ×             | ×             | ×             | ×             | ×             | ×             | ×             | ×             | ×             |

| Machines compatibility        | BU 920 / 210 | BU 1080 / 250 | BU 1380 / 380 | BU 1520 / 430 | BU 1680 / 590 | BU 1680 / 790 | BU 1760 / 690 | BU 1760 / 740 | BU 1760 / 830 | BU 1830 / 720 |
|-------------------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| All-Tach®                     | N726006      | N726007       | N736011       | N736012       | N747008       | N51502033     | N757009       | N51502466     | N51502034     | N757010       |
| 850R                          | X            | X             | -             | -             | -             | -             | -             | -             | -             | -             |
| 1050R                         | -            | -             | X             | -             | -             | -             | -             | -             | -             | -             |
| 1050RT                        | -            | -             | X             | -             | -             | -             | -             | -             | -             | -             |
| 1350R NXT2                    | -            | -             | X             | X             | X             | -             | -             | -             | -             | -             |
| 1350RT                        | -            | -             | X             | X             | X             | -             | -             | -             | -             | -             |
| 1650R                         | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| 1650RT                        | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| 1950RT                        | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| 1950RT                        | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| 1950RT                        | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| 2100V                         | -            | -             | -             | -             | X             | -             | -             | -             | -             | -             |
| 2100VT                        | -            | -             | -             | -             | -             | -             | -             | -             | X             | -             |
| 2300V                         | -            | -             | -             | -             | -             | -             | X             | X             | -             | -             |
| 2750V                         | -            | -             | -             | -             | -             | -             | X             | X             | -             | -             |
| R105                          | -            | -             | X             | -             | -             | -             | -             | -             | -             | -             |
| R165                          | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| RT105                         | -            | -             | X             | -             | -             | -             | -             | -             | -             | -             |
| RT135                         | -            | -             | X             | X             | X             | -             | -             | -             | -             | -             |
| RT165                         | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| RT195 - NEW                   | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| RT195 - NEW                   | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| RT195 - NEW                   | -            | -             | -             | -             | X             | -             | X             | -             | -             | -             |
| V210                          | -            | -             | -             | -             | X             | -             | -             | -             | -             | -             |
| V230                          | -            | -             | -             | -             | -             | -             | X             | X             | -             | -             |
| V275                          | -            | -             | -             | -             | -             | -             | X             | X             | -             | -             |
| VT210                         | -            | -             | -             | -             | -             | -             | -             | -             | X             | -             |
| 1640E <small>OLD</small>      | X            | X             | -             | -             | -             | -             | -             | -             | -             | -             |
| 1850RT <small>OLD</small>     | -            | -             | -             | -             | -             | X             | -             | -             | X             | -             |
| 1900R <small>OLD</small>      | -            | -             | -             | -             | X             | -             | -             | X             | -             | -             |
| 2200R <small>OLD</small>      | -            | -             | -             | -             | -             | -             | -             | X             | -             | -             |
| 2700V NXT2 <small>OLD</small> | -            | -             | -             | -             | -             | -             | X             | -             | -             | X             |
| R220 <small>OLD</small>       | -            | -             | -             | -             | -             | -             | -             | X             | -             | -             |
| RT185 <small>OLD</small>      | -            | -             | -             | -             | -             | X             | -             | -             | X             | -             |
| V270 <small>OLD</small>       | -            | -             | -             | -             | -             | -             | X             | -             | -             | X             |

| Capacities                 |     | BU 1830 / 780 | BU 1850 / 900 | BU 1880 / 900 | BU 2080 / 1010 | BU 2140 / 1050 (a) | BU 2140 / 1050 (b) |
|----------------------------|-----|---------------|---------------|---------------|----------------|--------------------|--------------------|
| Capacity (kg)              |     | 1170          | 1350          | 1350          | 1515           | 1575               | 1575               |
| Heaped capacity (l)        |     | 780           | 900           | 900           | 1010           | 1050               | 1050               |
| Weight                     |     |               |               |               |                |                    |                    |
| Overall weight (kg)        |     | 225           | -             | 360           | 370            | 378                | 378                |
| Weight and dimensions      |     |               |               |               |                |                    |                    |
| Overall height (mm)        | h17 | 670           | 732           | 732           | 732            | 732                | 732                |
| Width (mm)                 |     | 1830          | 1850          | 1880          | 2080           | 2140               | 2140               |
| Depth (mm)                 | p5  | 960           | 1055          | 1055          | 1055           | 1055               | 1055               |
| Working Parameters         |     |               |               |               |                |                    |                    |
| Required machine equipment |     | ✕             | ✕             | ✕             | ✕              | ✕                  | ✕                  |

| Machines compatibility    | BU 1830 / 780 | BU 1850 / 900 | BU 1880 / 900 | BU 2080 / 1010 | BU 2140 / 1050 (a) | BU 2140 / 1050 (b) |
|---------------------------|---------------|---------------|---------------|----------------|--------------------|--------------------|
| All-Tach®                 | N51502467     | N51502035     | N51502074     | N51502075      | N700247            | N51502036          |
| 2100VT                    | -             | X             | -             | X              | -                  | -                  |
| 2300VT                    | -             | X             | -             | -              | -                  | -                  |
| 2750V                     | -             | -             | X             | X              | -                  | -                  |
| 2750VT                    | -             | X             | -             | -              | -                  | X                  |
| 2750VT                    | -             | X             | -             | -              | -                  | -                  |
| 3300V NXT2                | -             | -             | X             | X              | X                  | -                  |
| V275                      | -             | -             | X             | X              | -                  | -                  |
| V330 GEN:2                | -             | -             | X             | X              | X                  | -                  |
| V330 GEN:2                | -             | -             | X             | X              | X                  | -                  |
| VT210                     | -             | X             | -             | X              | -                  | -                  |
| VT230                     | -             | X             | -             | -              | -                  | -                  |
| VT275                     | -             | X             | -             | -              | -                  | X                  |
| VT275                     | -             | X             | -             | -              | -                  | -                  |
| 1850RT <small>OLD</small> | -             | X             | -             | -              | -                  | -                  |
| 2150RT <small>OLD</small> | -             | X             | -             | -              | -                  | X                  |
| 2200R <small>OLD</small>  | X             | -             | -             | -              | -                  | -                  |
| 2600R <small>OLD</small>  | X             | -             | X             | -              | -                  | -                  |
| 4200V <small>OLD</small>  | -             | -             | -             | X              | X                  | -                  |
| R220 <small>OLD</small>   | X             | -             | -             | -              | -                  | -                  |
| R260 <small>OLD</small>   | X             | -             | X             | -              | -                  | -                  |
| RT185 <small>OLD</small>  | -             | X             | -             | -              | -                  | -                  |
| RT215 <small>OLD</small>  | -             | X             | -             | -              | -                  | X                  |

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



 **MANITOU**  
**HANDLING YOUR WORLD**

**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