

Technical sheet :

# AGRICULTURAL MULTIFUNCTION GRAB BUCKET - WE



## Customer benefits

- Robust and versatile bucket suitable for dairy use and different agricultural applications.
- Complete opening >90° and powerful jaw allows working flush with walls.
- Perfect for handling wet manure, silage....
- Must-have tool for livestock farm.

## Technical characteristics

- Welded teeth -WE.
- Handling materials with a density  $\leq 1000\text{kg/m}^3$ .
- Dismountable sides, spill guard and 500HB bolt-on cutting edge standard.
- Reinforced construction (base, blade and grab).
- Nitritized cylinders, all pins with "construction type" mounting.

[The 3D picture at the top of this page is the reference BG 1850 / 1050 DA WE - 52647326].

**MANITOU GROUP ATTACHMENTS**

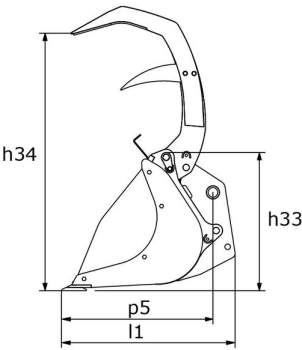
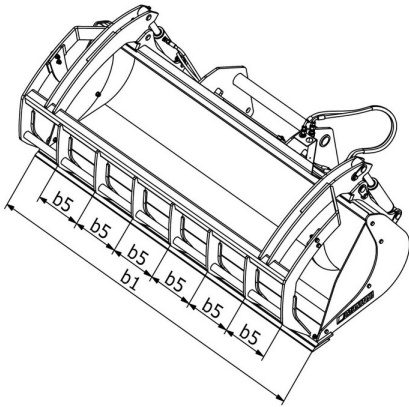
| Technical characteristics          |     | BG 1500 / 600 WE                                                                  | BG 1500 / 850 WE                                                                  | BG 1850 / 1050 DA WE                                                              | BG 2100 / 1200 WE                                                                 | BG 2300 / 1350 WE                                                                   | BG 2450 / 1400 WE                                                                   | BG 2450 / 1700 WE                                                                   |
|------------------------------------|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Distance to center of gravity (mm) |     | 357                                                                               | 440                                                                               | 450                                                                               | 412                                                                               | 413                                                                                 | 418                                                                                 | 1021                                                                                |
| Capacities                         |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Capacity (kg)                      |     | 550                                                                               | 850                                                                               | 1059                                                                              | 1200                                                                              | 1335                                                                                | 1426                                                                                | 1695                                                                                |
| Heaped capacity (l)                |     | 550                                                                               | 850                                                                               | 1059                                                                              | 1200                                                                              | 1335                                                                                | 1426                                                                                | 1695                                                                                |
| Struck capacity (l)                |     | 340                                                                               | 521                                                                               | 650                                                                               | 740                                                                               | 813                                                                                 | 868                                                                                 | 1150                                                                                |
| Weight                             |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Overall weight (kg)                |     | 382                                                                               | 580                                                                               | 696                                                                               | 745                                                                               | 785                                                                                 | 813                                                                                 | 895                                                                                 |
| Weight and dimensions              |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Overall length (mm)                | l1  | 1142                                                                              | 1263                                                                              | 1288                                                                              | 1280                                                                              | 1280                                                                                | 1280                                                                                | 1377                                                                                |
| Width (mm)                         |     | 1500                                                                              | 1500                                                                              | 1850                                                                              | 2100                                                                              | 2300                                                                                | 2450                                                                                | 2450                                                                                |
| Closed grab height (mm)            | h33 | 798                                                                               | 1039                                                                              | 1033                                                                              | 1032                                                                              | 1031                                                                                | 1033                                                                                | 1124                                                                                |
| Opened grab height (mm)            | h34 | 1450                                                                              | 1777                                                                              | 1776                                                                              | 1776                                                                              | 1776                                                                                | 1776                                                                                | 1979                                                                                |
| Working Parameters                 |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Machine Equipment                  |     |  |  |  |  |  |  |  |
| Teeth                              |     | 6                                                                                 | 6                                                                                 | 7                                                                                 | 8                                                                                 | 8                                                                                   | 8                                                                                   | 9                                                                                   |
| Fork spread minimum (mm)           | b5  | 278                                                                               | 280                                                                               | 285                                                                               | 280                                                                               | 309                                                                                 | 330                                                                                 | 289                                                                                 |
| Fork spread maximum (mm)           | b5  | 280                                                                               | 280                                                                               | 285                                                                               | 280                                                                               | 309                                                                                 | 330                                                                                 | 289                                                                                 |
| Other Data for Attachments         |     |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| Bolted wearplate (LDR)             |     | Standard                                                                          | Standard                                                                          | Standard                                                                          | Standard                                                                          | Standard                                                                            | Standard                                                                            | Standard                                                                            |
| Wear plate hardness                |     | 500                                                                               | 500                                                                               | 500                                                                               | 500                                                                               | 500                                                                                 | 500                                                                                 | 500                                                                                 |

| Machines compatibility          | BG 1500 / 600 WE | BG 1500 / 850 WE | BG 1850 / 1050 DA WE | BG 2100 / 1200 WE | BG 2300 / 1350 WE | BG 2450 / 1400 WE | BG 2450 / 1700 WE |
|---------------------------------|------------------|------------------|----------------------|-------------------|-------------------|-------------------|-------------------|
| Reference number                | -                | 52651959         | 52647326             | 52647328          | 52647330          | 52647332          | 52549720          |
| Skid Steer Camage reference     | -                | 52651960         | -                    | -                 | -                 | -                 | -                 |
| All-Tach®                       | 52736705         | -                | -                    | -                 | -                 | -                 | -                 |
| 4 point Camage                  | 52742062         | -                | -                    | -                 | -                 | -                 | -                 |
| Euro Camage                     | 52742063         | -                | -                    | -                 | -                 | -                 | -                 |
| AL530                           | X                | -                | -                    | -                 | -                 | -                 | -                 |
| ALT950                          | -                | -                | -                    | -                 | X                 | X                 | X                 |
| GCT 3-14                        | X                | -                | -                    | -                 | -                 | -                 | -                 |
| GCT 3-14                        | X                | -                | -                    | -                 | -                 | -                 | -                 |
| GCT 3-14 +                      | X                | -                | -                    | -                 | -                 | -                 | -                 |
| GCT 3-14+                       | X                | -                | -                    | -                 | -                 | -                 | -                 |
| MLA 5-50 H                      | X                | -                | -                    | -                 | -                 | -                 | -                 |
| MLA-T 533-145 V+ - ST5          | -                | -                | -                    | -                 | X                 | X                 | X                 |
| MLT 420-60 H                    | -                | X                | -                    | -                 | -                 | -                 | -                 |
| MLT 625-75 H                    | -                | -                | X                    | -                 | -                 | -                 | -                 |
| MLT 630-115                     | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 630-115 V                   | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 630-115 V CP                | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 635-130 PS+                 | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 635-140 V+                  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 730-115 V                   | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 730-115 V CP                | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 733-115 LSU                 | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 737-130 PS+                 | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 841-145 PS+                 | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 850-145 V+                  | -                | -                | -                    | -                 | -                 | -                 | X                 |
| MLT 940-140 V+                  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 1041-145 PS+L               | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLFX 625-75 H                   | -                | -                | X                    | -                 | -                 | -                 | -                 |
| MLFX 732                        | -                | -                | -                    | -                 | -                 | X                 | -                 |
| MLFX 735 T LSU                  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLFX 737-130 PS+                | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLFX 741 T LSU                  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLFX 841 - 145 PS+              | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLFX 850-145 V+                 | -                | -                | -                    | -                 | -                 | -                 | X                 |
| MLFX 1041-145 PS+L              | -                | -                | -                    | -                 | -                 | X                 | X                 |
| ULM 412 H                       | X                | -                | -                    | -                 | -                 | -                 | -                 |
| ULM 412 H                       | X                | -                | -                    | -                 | -                 | -                 | -                 |
| ULM 415 H                       | X                | -                | -                    | -                 | -                 | -                 | -                 |
| ULM 415 H                       | X                | -                | -                    | -                 | -                 | -                 | -                 |
| MLT 630-105 ST4 <b>OLD</b>      | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 630-105 V CP ST4 <b>OLD</b> | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 630-105 V ST4 <b>OLD</b>    | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 635-130 PS+ ST4 <b>OLD</b>  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 635-140 V+ ST4 <b>OLD</b>   | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 730-115 V CP ST4 <b>OLD</b> | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 730-115 V ST4 <b>OLD</b>    | -                | -                | -                    | X                 | X                 | X                 | -                 |
| MLT 733-115 <b>OLD</b>          | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 733-115 LSU ST4 <b>OLD</b>  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 733-115 ST4 <b>OLD</b>      | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 737-130 PS+ ST4 <b>OLD</b>  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 741-140 V+ ST4 <b>OLD</b>   | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 840-145 PS+ <b>OLD</b>      | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 845-100 H <b>OLD</b>        | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 845-120 <b>OLD</b>          | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 940-140 V+ ST4 <b>OLD</b>   | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT 1040-145 PS+ L <b>OLD</b>   | -                | -                | -                    | -                 | -                 | X                 | X                 |

| Machines compatibility          | BG 1500 / 600 WE | BG 1500 / 850 WE | BG 1850 / 1050 DA WE | BG 2100 / 1200 WE | BG 2300 / 1350 WE | BG 2450 / 1400 WE | BG 2450 / 1700 WE |
|---------------------------------|------------------|------------------|----------------------|-------------------|-------------------|-------------------|-------------------|
| MLT-X 737-130 PS+ <b>OLD</b>    | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT-X 741-140 V+ S1 <b>OLD</b>  | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT-X 840-140 PS+ <b>OLD</b>    | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT-X 845-120 <b>OLD</b>        | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT-X 845-120 H <b>OLD</b>      | -                | -                | -                    | -                 | -                 | X                 | X                 |
| MLT-X 1040-140 PS+ L <b>OLD</b> | -                | -                | -                    | -                 | -                 | X                 | X                 |

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

Agricultural Multifunction Grab Bucket - WE - Dimensional drawing





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