

Technical sheet :

# AGRICULTURAL MULTIFUNCTION GRAB BUCKET - FO



## Customer benefits

- Rugged, multi-purpose attachment.
- Easy handling of compact manure.
- Total jaw opening allows working flush with walls.
- Versatile attachment that enables occasional square bale handling.
- Very good visibility, faster work.

## Technical characteristics

- Forged teeth -FO.
- Handling materials with a density  $\leq 1000 \text{ kg/m}^3$  / 62 lb/ft<sup>3</sup>.
- Dismountable sides, spill guard and 500 HB bolt-on cutting edge standard.
- Reinforced structure (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 2450 / 1700 FO - 52549810].

| Technical characteristics          |     | BG 1500 / 850 FO | BG 1850 / 1050 FO | BG 2100 / 1200 FO | BG 2300 / 1350 FO | BG 2450 / 1400 FO | BG 2450 / 1700 FO |
|------------------------------------|-----|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Distance to center of gravity (mm) |     | 421              | 435               | 396               | 408               | 407               | -                 |
| <b>Capacities</b>                  |     |                  |                   |                   |                   |                   |                   |
| Capacity (kg)                      |     | 850              | 1059              | 1200              | 1335              | 1426              | 1695              |
| Heaped capacity (l)                |     | 850              | 1059              | 1200              | 1335              | 1426              | 1695              |
| Struck capacity (l)                |     | 521              | 650               | 740               | 813               | 868               | 1150              |
| <b>Weight</b>                      |     |                  |                   |                   |                   |                   |                   |
| Overall weight (kg)                |     | 560              | 636               | 720               | 763               | 803               | 870               |
| <b>Weight and dimensions</b>       |     |                  |                   |                   |                   |                   |                   |
| Overall length (mm)                | l1  | 1238             | 1263              | 1256              | 1256              | 1256              | 1367              |
| Width (mm)                         |     | 1500             | 1850              | 2100              | 2300              | 2450              | 2450              |
| Closed grab height (mm)            | h33 | 1039             | 1033              | 1033              | 1031              | 1033              | 1124              |
| Opened grab height (mm)            | h34 | 1675             | 1675              | 1675              | 1675              | 1675              | 1886              |
| <b>Working Parameters</b>          |     |                  |                   |                   |                   |                   |                   |
| Machine Equipment                  |     |                  |                   |                   |                   |                   |                   |
| Teeth                              |     | 6                | 7                 | 8                 | 9                 | 10                | 11                |
| Fork spread minimum (mm)           | b5  | 265              | 265               | 263               | 255               | 242               | 219               |
| Fork spread maximum (mm)           | b5  | 266              | 265               | 263               | 255               | 244               | 219               |
| <b>Other Data for Attachments</b>  |     |                  |                   |                   |                   |                   |                   |
| Bolted wearplate (LDR)             |     | Standard         | Standard          | Standard          | Standard          | Standard          | Standard          |
| Wear plate hardness                |     | 500              | 500               | 500               | 500               | 500               | 500               |

| Machines compatibility          | BG 1500 / 850 FO | BG 1850 / 1050 FO | BG 2100 / 1200 FO | BG 2300 / 1350 FO | BG 2450 / 1400 FO | BG 2450 / 1700 FO |
|---------------------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Reference number                | 52651958         | 52647327          | 52647329          | 52647331          | 52647333          | 52549810          |
| Skid Steer Camage reference     | 52651957         | -                 | -                 | -                 | -                 | -                 |
| ALT950                          | -                | -                 | -                 | X                 | X                 | 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                 | X                 |
| MLT 630-115 V                   | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 630-115 V CP                | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 635-130 PS+                 | -                | -                 | -                 | -                 | X                 | X                 |
| MLT 635-140 V+                  | -                | -                 | -                 | -                 | X                 | X                 |
| MLT 730-115 V                   | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 730-115 V CP                | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 733-115 LSU                 | -                | -                 | -                 | -                 | X                 | X                 |
| MLT 737-130 PS+                 | -                | -                 | -                 | -                 | X                 | X                 |
| MLT 741-130 PS+                 | -                | -                 | -                 | -                 | X                 | X                 |
| MLT 741-140 V+                  | -                | -                 | -                 | -                 | 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                 |
| MLT 630-105 ST4 <b>OLD</b>      | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 630-105 V CP ST4 <b>OLD</b> | -                | -                 | X                 | X                 | X                 | X                 |
| MLT 630-105 V ST4 <b>OLD</b>    | -                | -                 | X                 | 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                 | X                 |
| MLT 730-115 V ST4 <b>OLD</b>    | -                | -                 | X                 | 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                 |
| MLFX 737-130 PS+ <b>OLD</b>     | -                | -                 | -                 | -                 | X                 | X                 |
| MLFX 741-140 V+ S1 <b>OLD</b>   | -                | -                 | -                 | -                 | X                 | X                 |
| MLFX 840-140 PS+ <b>OLD</b>     | -                | -                 | -                 | -                 | X                 | X                 |
| MLFX 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 - F0 - Dimensional drawing





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