

Technical sheet :

# ENVIRONMENT GRAB BUCKET







## Customer benefits

- Allows a massive work output in waste handling.
- Ideal attachment for the handling of bulk materials (paper, crushed green waste, etc.).
- Perfect for work on concrete, asphalt etc.
- Reinforced bucket for intensive waste applications.

## Technical characteristics

- Strong welded teeth.
- Handling bulk materials with a density  $\leq 1000 \text{ kg/m}^3 / 62 \text{ lb/ft}^3$ .
- 500 HB bolted cutting edge.
- Additional welded plate on grab's teeth (WB: Welded Blade reference).
- Additional cutting blade, for paper applications, on grab's teeth (WBP: Welded Blade Paper reference).

[The 3D picture at the top of this page is the reference CBG 2450 / 1600 EN - 52000563].

| Technical characteristics          |     | CBG 2450 / 1600 EN                                                                | CBG 2450 / 1600 EN WB                                                             | CBG 2480 / 2200 EN                                                                  | CBG 2480 / 2200 EN WBP                                                              |
|------------------------------------|-----|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Distance to center of gravity (mm) |     | -                                                                                 | 609                                                                               | 652                                                                                 | 652                                                                                 |
| <b>Capacities</b>                  |     |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| Capacity (kg)                      |     | 1568                                                                              | 1568                                                                              | 2200                                                                                | 2200                                                                                |
| Heaped capacity (l)                |     | 1568                                                                              | 1568                                                                              | 2200                                                                                | 2200                                                                                |
| Struck capacity (l)                |     | 1262                                                                              | 1262                                                                              | 1500                                                                                | 1500                                                                                |
| <b>Weight</b>                      |     |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| Overall weight (kg)                |     | 926                                                                               | 947                                                                               | 1300                                                                                | 1340                                                                                |
| <b>Weight and dimensions</b>       |     |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| Overall length (mm)                | l1  | 1259                                                                              | 1259                                                                              | 1545                                                                                | 1545                                                                                |
| Width (mm)                         |     | 2450                                                                              | 2450                                                                              | 2480                                                                                | 2480                                                                                |
| Opened grapple height (mm)         | h34 | 1868                                                                              | 1868                                                                              | 2390                                                                                | 2390                                                                                |
| <b>Working Parameters</b>          |     |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| Required machine equipment         |     |  |  |  |  |
| Teeth                              |     | 10                                                                                | 10                                                                                | 5                                                                                   | 5                                                                                   |
| <b>Other Data for Attachments</b>  |     |                                                                                   |                                                                                   |                                                                                     |                                                                                     |
| Bolted wearplate (LDR)             |     | Standard                                                                          | Standard                                                                          | Standard                                                                            | Standard                                                                            |
| Wear plate hardness                |     | 500                                                                               | 500                                                                               | 500                                                                                 | 500                                                                                 |

| Machines compatibility         | CBG 2450 / 1600 EN | CBG 2450 / 1600 EN WB | CBG 2480 / 2200 EN | CBG 2480 / 2200 EN WBP |
|--------------------------------|--------------------|-----------------------|--------------------|------------------------|
| Reference number               | 52000563           | 52000766              | 790657             | 52704532               |
| ALT950                         | X                  | -                     | -                  | -                      |
| MHT 790 Mining ST5             | -                  | -                     | X                  | -                      |
| MHT 790 ST5                    | -                  | -                     | X                  | -                      |
| MHT-X 790 ST3A                 | -                  | -                     | X                  | -                      |
| MLA-T 533-145 V+ - ST5         | X                  | -                     | -                  | -                      |
| MLT 635-130 PS+                | X                  | X                     | -                  | -                      |
| MLT 635-140 V+                 | 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                  | -                     | X                  | X                      |
| MLT 937-115                    | X                  | X                     | -                  | -                      |
| MLT 940-140 V+                 | X                  | X                     | -                  | -                      |
| MLT 961-160 V+ L               | -                  | -                     | X                  | X                      |
| MLT 1041-145 PS+L              | X                  | X                     | -                  | -                      |
| MLFX 737-130 PS+               | X                  | X                     | -                  | -                      |
| MLFX 741 T LSU                 | X                  | -                     | -                  | -                      |
| MLFX 841 - 145 PS+             | X                  | X                     | -                  | -                      |
| MLFX 850-145 V+                | X                  | -                     | X                  | X                      |
| MLFX 961-160 V+ L              | -                  | -                     | X                  | X                      |
| MLFX 1041-145 PS+L             | X                  | X                     | -                  | -                      |
| MHT 790 <b>OLD</b>             | -                  | -                     | -                  | X                      |
| MHT-X 790 <b>OLD</b>           | -                  | -                     | X                  | X                      |
| MHT-X 790 Mining <b>OLD</b>    | -                  | -                     | X                  | -                      |
| MLT 635-130 PS+ ST4 <b>OLD</b> | X                  | X                     | -                  | -                      |
| MLT 635-140 V+ ST4 <b>OLD</b>  | 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                  | -                     | -                  | -                      |
| MLT 845-100 H <b>OLD</b>       | -                  | X                     | -                  | -                      |
| MLT 845-120 <b>OLD</b>         | -                  | X                     | -                  | -                      |
| MLT 961-145 V+ L <b>OLD</b>    | -                  | -                     | 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                  | -                     | -                  | -                      |
| MLFX 845-120 <b>OLD</b>        | X                  | X                     | -                  | -                      |
| MLFX 845-120 H <b>OLD</b>      | X                  | X                     | -                  | -                      |
| MLFX 961-145 V+ L <b>OLD</b>   | -                  | -                     | X                  | -                      |

| TABLE SYMBOL                                                                        |                            |                                                                                     |                         |                                                                                       |                                               |
|-------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------|
|  | No predisposition required |  | 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](http://www.manitou.com)



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