

Technical sheet :

# CONSTRUCTION BUCKET



## Customer benefits

- Durable bucket designed for an intensive use: digging, soil or rubble handling applications.
- Specially created for building site and earthwork.
- Very rigid structure that ensures excellent bucket longevity.
- Bucket fitted with teeth made for an easy and powerful penetration on earth.







## Technical characteristics

- Wide range of bucket capacities from 500 L / 18 ft<sup>3</sup> to 1500 L / 53 ft<sup>3</sup> / 18 ft<sup>3</sup>.
- Construction bucket suitable for handling materials with a density  $\leq 2100$  kg/m<sup>3</sup> / 131 lb/ft<sup>3</sup>.
- Bucket equipped with interchangeable teeth for better longevity.
- Bucket to be used on machines equipped with an integrated side shift carriage ("TSDL").

| Technical characteristics          |     | CBC 500L / 1500 | CBC 650L / 1850 | CBC 700L / 1950 | CBC 750L / 2100 | CBC 800L / 2250 | CBC 900L / 2450 | CBC 1000L / 2500 | CBC 1500L / 2500 |
|------------------------------------|-----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| Distance to center of gravity (mm) |     | 360             | 360             | 360             | 360             | 355             | 365             | 377              | 373              |
| <b>Capacities</b>                  |     |                 |                 |                 |                 |                 |                 |                  |                  |
| Capacity (kg)                      |     | 1090            | 1419            | 1461            | 1613            | 1709            | 1875            | 2100             | 3150             |
| Heaped capacity (l)                |     | 519             | 676             | 696             | 768             | 814             | 893             | 1000             | 1500             |
| Struck capacity (l)                |     | 435             | 541             | 574             | 616             | 666             | 728             | 760              | 1159             |
| <b>Weight</b>                      |     |                 |                 |                 |                 |                 |                 |                  |                  |
| Overall weight (kg)                |     | 280             | 320             | 330             | 345             | 366             | 391             | 693              | 669              |
| <b>Weight and dimensions</b>       |     |                 |                 |                 |                 |                 |                 |                  |                  |
| Overall height (mm)                | h17 | 810             | 810             | 810             | 810             | 810             | 810             | 805              | 957              |
| Overall length (mm)                | l1  | 1048            | 1048            | 1048            | 1048            | 1026            | 1026            | 1001             | 1201             |
| Width (mm)                         |     | 1500            | 1850            | 1950            | 2100            | 2250            | 2450            | 2500             | 2500             |
| <b>Working Parameters</b>          |     |                 |                 |                 |                 |                 |                 |                  |                  |
| Machine Equipment                  |     | ✗               | ✗               | ✗               | ✗               | ✗               | ✗               | ✗                | ✗                |
| Teeth                              |     | 4               | 6               | 6               | 6               | 6               | 8               | 8                | 8                |
| Fork spread minimum (mm)           | b5  | 290             | 257             | 271             | 293             | 314             | 266             | 266              | 266              |

| Machines compatibility          | CBC 500L / 1500 | CBC 650L / 1850 | CBC 700L / 1950 | CBC 750L / 2100 | CBC 800L / 2250 | CBC 900L / 2450 | CBC 1000L / 2500 | CBC 1500L / 2500 |
|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| Reference number                | 654474          | 654473          | 654472          | 654475          | 654471          | 654470          | -                | -                |
| Reference number TSDL           | -               | -               | -               | -               | 52000363        | 52000364        | -                | -                |
| Skid Steer Carriage reference   | 52000784        | -               | -               | -               | -               | -               | -                | -                |
| MLT 420-60 H                    | X               | -               | -               | -               | -               | -               | -                | -                |
| MLT 630-115                     | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 630-115 V                   | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 630-115 V CP                | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 635-130 PS+                 | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 635-140 V+                  | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 730-115 V                   | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 730-115 V CP                | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 733-115 LSU                 | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 737-130 PS+                 | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 741-130 PS+                 | -               | -               | -               | -               | X               | X               | -                | -                |
| MLT 741-140 V+                  | -               | -               | -               | -               | X               | X               | -                | -                |
| MLT 841-145 PS+                 | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 850-145 V+                  | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 1041-145 PS+L               | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 732                        | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 735 T LSU                  | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 737-130 PS+                | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 841 - 145 PS+              | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 850-145 V+                 | -               | -               | -               | -               | -               | X               | -                | -                |
| MLFX 1041-145 PS+L              | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 420 H                        | X               | -               | -               | -               | -               | -               | -                | -                |
| MT 625 e                        | -               | X               | -               | -               | -               | -               | -                | -                |
| MT 625 H                        | -               | X               | -               | -               | -               | -               | -                | -                |
| MT 625 H Comfort                | -               | X               | -               | -               | -               | -               | -                | -                |
| MT 625 HA                       | -               | X               | -               | -               | -               | -               | -                | -                |
| MT 730 H                        | -               | -               | X               | -               | -               | -               | -                | -                |
| MT 735 75D ST5                  | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 930 H                        | -               | -               | X               | -               | -               | -               | -                | -                |
| MT 930 HA                       | -               | -               | X               | -               | -               | -               | -                | -                |
| MT 935 75D ST5                  | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1135 75 D                    | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1135 H 100D                  | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1335 75D ST5                 | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1335 100D ST5                | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1335 H 75D ST5               | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1335 H 100D ST5              | -               | -               | -               | -               | X               | X               | -                | -                |
| MTFX 420 H                      | X               | -               | -               | -               | -               | -               | -                | -                |
| MTFX 735                        | -               | -               | -               | -               | X               | X               | -                | -                |
| MTFX 1135                       | -               | -               | -               | -               | X               | X               | -                | -                |
| MTFX 1440                       | -               | -               | X               | -               | X               | X               | -                | -                |
| MTFX 1440 A                     | -               | -               | X               | -               | X               | X               | -                | -                |
| MTFX 1840                       | -               | -               | -               | -               | X               | X               | -                | -                |
| MTFX 1840 A                     | -               | -               | -               | -               | X               | X               | -                | -                |
| MXT 840 K                       | -               | -               | -               | -               | -               | X               | -                | -                |
| MXT 840 P                       | -               | -               | -               | -               | -               | X               | -                | -                |
| MXT 1740 K                      | -               | -               | -               | -               | -               | X               | -                | -                |
| MXT 1740 P                      | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 630-105 ST4 <b>OLD</b>      | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 630-105 V CP ST4 <b>OLD</b> | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 630-105 V ST4 <b>OLD</b>    | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 635-130 PS+ ST4 <b>OLD</b>  | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 635-140 V+ ST4 <b>OLD</b>   | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 730-115 V CP ST4 <b>OLD</b> | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 730-115 V ST4 <b>OLD</b>    | -               | -               | -               | X               | X               | -               | -                | -                |
| MLT 733-115 <b>OLD</b>          | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 733-115 LSU ST4 <b>OLD</b>  | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 733-115 ST4 <b>OLD</b>      | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT 737-130 PS+ ST4 <b>OLD</b>  | -               | -               | -               | -               | -               | X               | -                | -                |

| Machines compatibility         | CBC 500L / 1500 | CBC 650L / 1850 | CBC 700L / 1950 | CBC 750L / 2100 | CBC 800L / 2250 | CBC 900L / 2450 | CBC 1000L / 2500 | CBC 1500L / 2500 |
|--------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| 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-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               | -                | -                |
| MLT-X 845-120 <b>OLD</b>       | -               | -               | -               | -               | -               | X               | -                | -                |
| MLT-X 845-120 H <b>OLD</b>     | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 733 Easy <b>OLD</b>         | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 933 Easy <b>OLD</b>         | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 1033 easy <b>OLD</b>        | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1135 <b>OLD</b>             | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 1335 <b>OLD</b>             | -               | -               | -               | -               | -               | X               | -                | -                |
| MT 1440 <b>OLD</b>             | -               | -               | X               | -               | X               | X               | -                | -                |
| MT 1440 A <b>OLD</b>           | -               | -               | X               | -               | X               | X               | -                | -                |
| MT 1440 HA <b>OLD</b>          | -               | -               | X               | -               | X               | X               | -                | -                |
| MT 1840 <b>OLD</b>             | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1840 A <b>OLD</b>           | -               | -               | -               | -               | X               | X               | -                | -                |
| MT 1840 HA <b>OLD</b>          | -               | -               | -               | -               | X               | X               | -                | -                |
| MT-X 733 <b>OLD</b>            | -               | -               | -               | -               | -               | X               | -                | -                |
| MT-X 1033 <b>OLD</b>           | -               | -               | -               | -               | X               | X               | -                | -                |
| <b>Reference number E-RECO</b> | -               | -               | -               | -               | -               | -               | 939163           | 939164           |
| MHT 790 Mining ST5             | -               | -               | -               | -               | -               | -               | X                | X                |
| MHT 790 ST5                    | -               | -               | -               | -               | -               | -               | X                | X                |
| MHT-X 790 ST3A                 | -               | -               | -               | -               | -               | -               | X                | X                |
| MHT 790 <b>OLD</b>             | -               | -               | -               | -               | -               | -               | X                | X                |
| MHT-X 790 <b>OLD</b>           | -               | -               | -               | -               | -               | -               | X                | X                |
| MHT-X 790 Mining <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 |



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