

Technical sheet :

CONSTRUCTION BUCKET



Technical characteristics

- Wide range of bucket capacities from 500 L / 18 ft³ to 1500 L / 53 ft³ / 18 ft³.
- Construction bucket suitable for handling materials with a density $\leq 2100 \text{ kg/m}^3$ / 131 lb/ft³.
- Bucket equipped with interchangeable teeth for better longevity.
- Bucket to be used on machines equipped with an integrated side shift carriage ("TSDL").

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 | | 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 |
| Capacities | | | | | | | | | |
| 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 |
| Weight | | | | | | | | | |
| Overall weight (kg) | | 280 | 320 | 330 | 345 | 366 | 391 | 693 | 669 |
| Weight and dimensions | | | | | | | | | |
| 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 |
| Working Parameters | | | | | | | | | |
| Required machine equipment | | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ | ✗ |
| Teeth | | 4 | 6 | 6 | 6 | 6 | 8 | 8 | 8 |
| Minimum forks spread (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 | - | - |
| Skid Steer Carriage reference | 52000784 | - | - | - | - | - | - | - |
| MLT 420-60 H | X | - | - | - | - | - | - | - |
| MLT 630-115 (S1) | - | - | - | X | X | - | - | - |
| MLT 630-115 (S2) | - | - | - | X | X | - | - | - |
| MLT 630-115 V (S1) | - | - | - | X | X | - | - | - |
| MLT 630-115 V (S2) | - | - | - | X | X | - | - | - |
| MLT 630-115 V CP (S1) | - | - | - | X | X | - | - | - |
| MLT 630-115 V CP (S2) | - | - | - | X | X | - | - | - |
| MLT 635-130 PS+ (S1) | - | - | - | - | - | X | - | - |
| MLT 635-130 PS+ (S2) | - | - | - | - | - | X | - | - |
| MLT 635-140 V+ (S1) | - | - | - | - | - | X | - | - |
| MLT 635-140 V+ (S2) | - | - | - | - | - | X | - | - |
| MLT 730-115 V (S1) | - | - | - | X | X | - | - | - |
| MLT 730-115 V (S2) | - | - | - | X | X | - | - | - |
| MLT 730-115 V CP (S1) | - | - | - | X | X | - | - | - |
| MLT 730-115 V CP (S2) | - | - | - | X | X | - | - | - |
| MLT 733-115 | - | - | - | - | - | X | - | - |
| MLT 733-115 (S2) | - | - | - | - | - | X | - | - |
| MLT 733-115 LSU (S1) | - | - | - | - | - | X | - | - |
| MLT 737-130 PS+ (S1) | - | - | - | - | - | X | - | - |
| MLT 738-130 PS+ (S1) | - | - | - | - | - | X | - | - |
| MLT 741-130 PS+ (S1) | - | - | - | - | X | X | - | - |
| MLT 741-140 V+ (S1) | - | - | - | - | X | X | - | - |
| MLT 742-130 PS+ (S1) | - | - | - | - | - | X | - | - |
| MLT 742-140 V+ (S1) | - | - | - | - | - | 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 738-130 PS+ (S1) | - | - | - | - | - | 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 730 H | - | - | X | - | - | - | - | - |
| MT 735 75D ST5 | - | - | - | - | X | X | - | - |
| MT 930 H | - | - | X | - | - | - | - | - |
| MT 935 75D ST5 | - | - | - | - | X | X | - | - |
| MT 1135 75 D | - | - | - | - | X | X | - | - |
| MT 1135 | - | - | - | - | - | 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 | - | - |
| MT 1335 HA 75D ST5 | - | - | - | - | X | X | - | - |
| MT 1335 HA 100D ST5 | - | - | - | - | X | X | - | - |
| MT 1440 | - | - | X | - | X | X | - | - |
| MT 1440 e | X | - | - | - | X | X | - | - |
| MT 1840 | - | - | - | - | X | X | - | - |
| MT 1840 e | X | - | - | - | X | X | - | - |
| MT-X 420 H | X | - | - | - | - | - | - | - |
| MT-X 735 | - | - | - | - | X | X | - | - |
| MT-X 1135 | - | - | - | - | X | X | - | - |
| MT-X 1440 | - | - | X | - | X | X | - | - |
| MT-X 1840 | - | - | - | - | X | X | - | - |
| MXT 840 P | - | - | - | - | - | 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 |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| MXT 1740 P | - | - | - | - | - | X | - | - |
| MLT 630-105 ST4 OLD | - | - | - | X | X | - | - | - |
| MLT 630-105 V CP ST4 OLD | - | - | - | X | X | - | - | - |
| MLT 630-105 V ST4 OLD | - | - | - | X | X | - | - | - |
| MLT 635-130 PS+ ST4 OLD | - | - | - | - | - | X | - | - |
| MLT 635-140 V+ ST4 OLD | - | - | - | - | - | X | - | - |
| MLT 730-115 V CP ST4 OLD | - | - | - | X | X | - | - | - |
| MLT 730-115 V ST4 OLD | - | - | - | X | X | - | - | - |
| MLT 733-115 LSU ST4 OLD | - | - | - | - | - | X | - | - |
| MLT 733-115 ST4 OLD | - | - | - | - | - | X | - | - |
| MLT 737-130 PS+ ST4 OLD | - | - | - | - | - | X | - | - |
| MLT 741-140 V+ ST4 OLD | - | - | - | - | X | X | - | - |
| MLT 840-145 PS+ OLD | - | - | - | - | - | X | - | - |
| MLT 845-100 H OLD | - | - | - | - | - | X | - | - |
| MLT 845-120 OLD | - | - | - | - | - | X | - | - |
| MLTX 737-130 PS+ OLD | - | - | - | - | X | X | - | - |
| MLTX 737-130 PS+ (S2) OLD | - | - | - | - | - | X | - | - |
| MLTX 741-140 V+ S1 OLD | - | - | - | - | X | X | - | - |
| MLTX 840-140 PS+ OLD | - | - | - | - | - | X | - | - |
| MLTX 845-120 OLD | - | - | - | - | - | X | - | - |
| MLTX 845-120 H OLD | - | - | - | - | - | X | - | - |
| MT 625 HA OLD | - | X | - | - | - | - | - | - |
| MT 733 Easy OLD | - | - | - | - | - | X | - | - |
| MT 930 HA OLD | - | - | X | - | - | - | - | - |
| MT 933 Easy OLD | - | - | - | - | - | X | - | - |
| MT 1033 easy OLD | - | - | - | - | X | X | - | - |
| MT 1335 OLD | - | - | - | - | - | X | - | - |
| MT 1440 A ST4 OLD | - | - | X | - | X | X | - | - |
| MT 1440 HA ST4 OLD | - | - | X | - | X | X | - | - |
| MT 1840 A STG4 OLD | - | - | - | - | X | X | - | - |
| MT 1840 HA ST4 OLD | - | - | - | - | X | X | - | - |
| MTX 733 OLD | - | - | - | - | - | X | - | - |
| MTX 1033 OLD | - | - | - | - | X | X | - | - |
| MTX 1440 A OLD | - | - | X | - | X | X | - | - |
| MTX 1840 A OLD | - | - | - | - | X | X | - | - |
| Reference number E-RECO | - | - | - | - | - | - | 939163 | 939164 |
| MHT 790 Mining ST5 | - | - | - | - | - | - | X | X |
| MHT 790 ST5 | - | - | - | - | - | - | X | X |
| MHTX 790 ST3A | - | - | - | - | - | - | X | X |
| MHT 790 OLD | - | - | - | - | - | - | X | X |
| MHTX 790 OLD | - | - | - | - | - | - | X | X |
| MHTX 790 Mining OLD | - | - | - | - | - | - | 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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