

Technical sheet :

GENERAL PURPOSE BUCKET ESSENTIAL



Technical characteristics

- Capacity: 400 L / 14 ft³ up to 1000L / 35 ft³.
- For material density up to 2100 kg/m³ / 131 lb/ft³.
- Simplified structure with straight sides.
- Integrated level indicator.
- No side strengthener.

[The 3D picture at the top of this page is the reference BGP 2000 / 800 Essential - 52688160].







Customer benefits

- A bucket for all construction applications.
- Dedicated to heavy bulk: sand, earth, stones, gravels, etc.
- Tested at the R&D Center on high demanding applications.
- Designed and validated by Manitou.

| Technical characteristics | | BGP 1500 / 400 Essential | BGP 1850 / 750 Essential | BGP 2000 / 800 Essential | BGP 2300 / 900 Essential | BGP 2450 / 1000 Essential |
|------------------------------------|-----|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| Distance to center of gravity (mm) | | 417 | 422 | 425 | 429 | 434 |
| Capacities | | | | | | |
| Capacity (kg) | | 827 | 1550 | 1684 | 1955 | 2089 |
| Heaped capacity (l) | | 394 | 738 | 802 | 931 | 995 |
| Struck capacity (l) | | 311 | 574 | 622 | 718 | 766 |
| Weight | | | | | | |
| Overall weight (kg) | | 161 | 326 | 345 | 379 | 397 |
| Weight and dimensions | | | | | | |
| Overall height (mm) | h17 | 625 | 786 | 786 | 786 | 786 |
| Overall length (mm) | l1 | 812 | 975 | 925 | 975 | 925 |
| Width (mm) | | 1500 | 1850 | 2000 | 2300 | 2450 |
| Depth (mm) | p5 | 627 | 817 | 817 | 817 | 817 |
| Working Parameters | | | | | | |
| Required machine equipment | | × | × | × | × | × |

| Machines compatibility | | BGP 1500 / 400 Essential | BGP 1850 / 750 Essential | BGP 2000 / 800 Essential | BGP 2300 / 900 Essential | BGP 2450 / 1000 Essential |
|------------------------|--|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| Reference number | | - | 52690766 | 52688160 | 52690756 | 52658055 |
| All-Tach® | | 52702290 | - | - | - | - |
| 4 point Camage | | 52723638 | - | - | - | - |
| Euro Camage | | 52723639 | - | - | - | - |
| AL530 | | X | - | - | - | - |
| MLA 5-50 H | | X | - | - | - | - |
| MLT 630-115 (S1) | | - | - | X | - | - |
| MLT 630-115 (S2) | | - | - | X | - | - |
| MLT 630-115 V (S1) | | - | - | X | - | - |
| MLT 630-115 V (S2) | | - | - | X | - | - |
| MLT 630-115 V CP (S1) | | - | - | X | - | - |
| MLT 630-115 V CP (S2) | | - | - | X | - | - |
| MLT 635-130 PS+ (S1) | | - | - | - | - | X |
| MLT 635-130 PS+ (S2) | | - | - | - | X | X |
| MLT 635-140 V+ (S1) | | - | - | - | - | X |
| MLT 635-140 V+ (S2) | | - | - | - | X | X |
| MLT 730-115 V (S1) | | - | - | X | - | - |
| MLT 730-115 V (S2) | | - | - | X | - | - |
| MLT 730-115 V CP (S1) | | - | - | X | - | - |
| MLT 730-115 V CP (S2) | | - | - | 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 |
| MLT 741-140 V+ (S1) | | - | - | - | - | X |
| MLT 742-140 V+ (S1) | | - | - | - | - | X |
| MLT 841-145 PS+ | | - | - | - | - | X |
| MLT 937-115 (S1) | | - | - | - | - | X |
| MLT 940-140 V+ (S1) | | - | - | - | - | X |
| MLT 1041-145 PS+L | | - | - | - | - | X |
| MLFX 732 | | - | - | - | - | X |
| MLFX 735 T LSU | | - | - | - | - | X |
| MLFX 735 T LSU (70 KW) | | - | - | - | - | X |
| MLFX 738-130 PS+ (S1) | | - | - | - | - | X |
| MLFX 741 T LSU | | - | - | - | - | X |
| MLFX 841 - 145 PS+ | | - | - | - | - | X |
| MLFX 1035 LT LSU | | - | - | - | - | X |
| MLFX 1041-145 PS+L | | - | - | - | - | X |
| MT 625 e | | - | X | - | - | - |
| MT 625 H | | - | X | - | - | - |
| MT 625 H Comfort | | - | X | - | - | - |
| MT 730 H | | - | - | X | - | - |
| MT 735 75D ST5 | | - | - | X | X | X |
| MT 930 H | | - | - | X | - | - |
| MT 935 75D ST5 | | - | - | X | X | X |
| MT 1135 75 D | | - | - | X | X | X |
| MT 1135 | | - | - | - | X | - |
| MT 1135 H 100D | | - | - | X | X | X |
| MT 1335 75D ST5 | | - | - | X | X | X |
| MT 1335 100D ST5 | | - | - | X | X | X |
| MT 1335 H 75D ST5 | | - | - | X | X | X |
| MT 1335 H 100D ST5 | | - | - | X | X | X |
| MT 1335 HA 75D ST5 | | - | - | X | X | X |
| MT 1335 HA 100D ST5 | | - | - | X | X | X |
| MT 1440 | | - | - | - | X | X |
| MT 1440 e | | - | - | X | X | X |
| MT 1440 easy ST5 | | - | - | X | X | X |
| MT 1440 ST5 | | - | - | X | X | X |
| MT 1840 | | - | - | - | X | - |
| MT 1840 e | | - | - | X | X | X |
| MT 1840 easy ST5 | | - | - | X | X | X |

| Machines compatibility | BGP 1500 / 400 Essential | BGP 1850 / 750 Essential | BGP 2000 / 800 Essential | BGP 2300 / 900 Essential | BGP 2450 / 1000 Essential |
|----------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|
| MT 1840 ST5 | - | - | X | X | X |
| MTX 735 | - | - | X | - | X |
| MTX 1135 | - | - | X | - | X |
| MTX 1440 | - | - | X | X | X |
| MTX 1840 | - | - | X | X | X |
| ULM 412 H | X | - | - | - | - |
| ULM 415 H | X | - | - | - | - |
| MLT 630-105 ST4 OLD | - | - | X | - | - |
| MLT 630-105 V CP ST4 OLD | - | - | X | - | - |
| MLT 630-105 V ST4 OLD | - | - | X | - | - |
| MLT 635-140 V+ ST4 OLD | - | - | - | - | X |
| MLT 730-115 V CP ST4 OLD | - | - | X | - | - |
| MLT 730-115 V ST4 OLD | - | - | X | - | - |
| MLT 733-115 ST4 OLD | - | - | - | - | X |
| MLT 737-130 PS+ ST4 OLD | - | - | - | - | X |
| MLT 741-140 V+ ST4 OLD | - | - | - | - | X |
| MLT 940-140 V+ ST4 OLD | - | - | - | - | X |
| MLTX 737-130 PS+ (S2) OLD | - | - | - | - | X |
| MT 625 HA OLD | - | X | - | - | - |
| MT 733 Easy OLD | - | - | X | X | X |
| MT 930 HA OLD | - | - | X | - | - |
| MT 933 Easy OLD | - | - | X | X | X |
| MT 1033 easy OLD | - | - | X | X | X |
| MT 1135 easy ST5 OLD | - | - | X | X | X |
| MT 1135 H easy ST5 OLD | - | - | X | X | X |
| MT 1135 HA Easy ST5 OLD | - | - | X | X | X |
| MT 1135 ST5 OLD | - | - | X | X | X |
| MT 1335 OLD | - | - | X | X | X |
| MT 1335 easy ST5 OLD | - | - | X | X | X |
| MT 1335 H easy ST5 OLD | - | - | X | X | X |
| MT 1335 HA easy ST5 OLD | - | - | X | X | X |
| MT 1335 ST5 OLD | - | - | X | X | X |
| MT 1440 A ST4 OLD | - | - | X | X | - |
| MT 1440 A ST5 OLD | - | - | X | X | X |
| MT 1440 HA ST4 OLD | - | - | X | X | - |
| MT 1440 HA ST5 OLD | - | - | X | X | X |
| MT 1840 A ST5 S1 OLD | - | - | X | X | X |
| MT 1840 A STG4 OLD | - | - | X | X | - |
| MT 1840 HA ST4 OLD | - | - | X | X | X |
| MT 1840 HA ST5 S1 OLD | - | - | X | X | X |
| MTX 733 OLD | - | - | X | X | X |
| MTX 733 Mining OLD | - | - | - | X | - |
| MTX 1033 OLD | - | - | X | X | X |
| MTX 1033 Mining OLD | - | - | - | X | - |
| MTX 1033 A Mining OLD | - | - | - | X | - |
| MTX 1440 A OLD | - | - | X | X | X |
| MTX 1840 A OLD | - | - | X | 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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