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		X	X	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
Reference number	-	52690766	52688160	52690756	52658055
All-Tach®	52702290	-	-	-	-
4 point Carriage	52723638	-	-	-	-
Euro Carriage	52723639	-	-	-	-
AL530	X	-	-	-	-
GCT 3-14	X	-	-	-	-
GCT 3-14 +	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
MLT-X 732	-	-	-	-	X
MLT-X 735 T LSU	-	-	-	-	X
MLT-X 735 T LSU (70 KW)	-	-	-	-	X
MLT-X 738-130 PS+ (S1)	-	-	-	-	X
MLT-X 741 T LSU	-	-	-	-	X
MLT-X 841 - 145 PS+	-	-	-	-	X
MLT-X 1041-145 PS+L	-	-	-	-	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	X
MT 930 H	-	-	X	-	-
MT 930 HA	-	-	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 A ST5	-	-	X	X	X
MT 1440 e	-	-	X	X	X
MT 1440 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 1440 HA ST5	-	-	X	X	X
MT 1440 ST5	-	-	X	X	X
MT 1840	-	-	-	X	-
MT 1840 A 100D ST5 S1	-	-	X	X	X
MT 1840 A	-	-	X	X	-
MT 1840 e	-	-	X	X	X
MT 1840 easy ST5	-	-	X	X	X
MT 1840 HA	-	-	X	X	X
MT 1840 HA	-	-	X	X	X
MT 1840 ST5	-	-	X	X	X
MT-X 733 Mining	-	-	-	X	-
MT-X 735	-	-	X	-	X
MT-X 1033 Mining	-	-	-	X	-
MT-X 1033 A Mining	-	-	-	X	-
MT-X 1135	-	-	X	-	X
MT-X 1440	-	-	X	X	X
MT-X 1440 A	-	-	X	X	X
MT-X 1840	-	-	X	X	X
MT-X 1840 A	-	-	X	X	X
ULM 412 H	X	-	-	-	-
ULM 412 H	X	-	-	-	-
ULM 415 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
MLT-X 737-130 PS+ (S2) OLD	-	-	-	-	X
MLT-X 1035 LT LSU OLD	-	-	-	-	X
MT 733 Easy OLD	-	-	X	X	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 OLD	-	-	X	X	-
MT 1440 HA OLD	-	-	X	X	-
MT-X 733 OLD	-	-	X	X	X
MT-X 1033 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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