

Technical sheet :

LIGHT MATERIAL BUCKET (COMPACT MACHINES)



Technical characteristics

- Suited for bulk materials with a density < 1 t/m³ / 62 lb/ft³.
- 400 HB cutting edge for more resistance.

Customer benefits

- Wide range of bucket capacities.
- High capacities for efficient loading applications

Capacities		BLM 920 / 240	BLM 920 / 430	BLM 1080 / 290	BLM 1080 / 510	BLM 1200 / 580	BLM 1220 / 330	BLM 1300 / 630 (a)	BLM 1300 / 630 (b)	BLM 1300 / 630 (c)	BLM 1390 / 430
Capacity (lb)		529	948	639	1124	1279	728	1389	1389	1389	948
Heaped capacity (US gal)		63	114	77	135	153	87	166	166	166	114
Weight											
Overall weight (lb)		137	373	148	381	406	-	432	448	452	309
Weight and dimensions											
Overall height (in)	h17	1' 7"	2' 7"	1' 7"	2' 7"	2' 7"	1' 7"	2' 7"	2' 7"	2' 7"	2'
Width (in)		3'	3'	3' 7"	3' 7"	3' 11"	4'	4' 3"	4' 3"	4' 3"	4' 6"
Depth (in)	p5	2' 8"	3' 4"	2' 8"	3' 4"	3' 4"	2' 8"	3' 4"	3' 3"	3' 2"	2' 11"
Working Parameters											
Required machine equipment		×	×	×	×	×	×	×	×	×	×
Flexible tube		-	-	-	-	-	-	-	-	-	-

Machines compatibility	BLM 920 / 240	BLM 920 / 430	BLM 1080 / 290	BLM 1080 / 510	BLM 1200 / 580	BLM 1220 / 330	BLM 1300 / 630 (a)	BLM 1300 / 630 (b)	BLM 1300 / 630 (c)	BLM 1390 / 430
All-Tach® Narrow	-	N004021	-	N004022	N004023	-	N004024	-	-	-
All-Tach®	N726009	-	N726010	-	-	N726011	-	N004088	N004092	N736013
4 point Cargage	-	N003021	-	N003022	N003023	-	N003024	N003088	N003092	-
Euro Cargage	-	-	-	N51502113	N51502114	-	N51502115	N51502160	N51502185	-
850R	X	-	X	-	-	-	-	-	-	-
1050R	-	-	-	-	-	X	-	-	-	X
1050RT	-	-	-	-	-	X	-	-	-	X
1350R NXT2	-	-	-	-	-	X	-	-	-	X
1350RT	-	-	-	-	-	X	-	-	-	X
AL230	-	-	-	X	X	-	X	-	-	-
AL320	-	-	-	X	X	-	X	-	-	-
AL330	-	-	-	X	X	-	X	-	-	-
AL420	-	-	-	X	X	-	X	X	-	-
AL430	-	-	-	X	X	-	X	X	-	-
AL530	-	-	-	-	-	-	-	-	X	-
AL550	-	-	-	-	-	-	-	-	X	-
MLA 2-25 H	-	-	-	X	X	-	X	-	-	-
MLA 3-25 H	-	-	-	X	X	-	X	-	-	-
MLA 3-25 H-C	-	-	-	X	X	-	X	-	-	-
MLA 4-50 H	-	-	-	X	X	-	X	X	-	-
MLA 4-50 H-C	-	-	-	X	X	-	X	X	-	-
MLA 5-50 H	-	-	-	-	-	-	-	-	X	-
MLA 5-60 H-Z	-	-	-	-	-	-	-	-	X	-
R105	-	-	-	-	-	X	-	-	-	X
RT105	-	-	-	-	-	X	-	-	-	X
RT135	-	-	-	-	-	X	-	-	-	X
1640E OLD	X	-	X	-	-	-	-	-	-	-
MLA 1-25 H OLD	-	X	-	X	X	-	-	-	-	-
MLA 3-35 H OLD	-	-	-	-	X	-	X	-	-	-
MLA 4-50 H OLD	-	-	-	X	X	-	X	X	-	-

Capacities		BLM 1400 / 680 (a)	BLM 1400 / 680 (b)	BLM 1400 / 680 (c)	BLM 1500 / 730 (a)	BLM 1500 / 730 (b)	BLM 1500 / 730 (c)	BLM 1520 / 480	BLM 1650 / 1100	BLM 1680 / 530	BLM 1680 / 670
Capacity (lb)		1499	1499	1499	1609	1609	1609	1058	1786	1168	1477
Heaped capacity (US gal)		180	180	180	193	193	193	127	214	140	177
Weight											
Overall weight (lb)		428	463	463	459	481	485	-	2425	353	534
Weight and dimensions											
Overall height (in)	h17	2' 7"	2' 7"	2' 7"	2' 7"	2' 7"	2' 7"	2'	2' 8"	2'	2'
Width (in)		4' 7"	4' 7"	4' 7"	4' 11"	4' 11"	4' 11"	5'	5' 5"	5' 6"	5' 6"
Depth (in)	p5	3' 4"	3' 3"	3' 2"	3' 4"	3' 3"	3' 1"	2' 11"	4'	2' 11"	3' 4"
Working Parameters											
Required machine equipment		✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Flexible tube		-	-	-	-	-	-	-	-	-	-

Machines compatibility	BLM 1400 / 680 (a)	BLM 1400 / 680 (b)	BLM 1400 / 680 (c)	BLM 1500 / 730 (a)	BLM 1500 / 730 (b)	BLM 1500 / 730 (c)	BLM 1520 / 480	BLM 1650 / 1100	BLM 1680 / 530	BLM 1680 / 670
All-Tach® Narrow	N004025	-	-	N004026	-	-	-	-	-	-
All-Tach®	-	N004089	N004093	-	N004090	N004094	N736014	N51502537	N736015	N747011
4 point Cargage	N003025	52799520	N003093	N003026	N003090	N003094	-	N51502603	-	-
Euro Cargage	N002025	N51502161	N51502186	N002026	N51502162	N51502187	-	N51502562	-	-
1350R NXT2	-	-	-	-	-	-	X	-	X	-
1350RT	-	-	-	-	-	-	X	-	X	-
1650R	-	-	-	-	-	-	-	-	-	X
1650RT	-	-	-	-	-	-	-	-	-	X
1950RT	-	-	-	-	-	-	-	-	-	X
1950RT	-	-	-	-	-	-	-	-	-	X
1950RT	-	-	-	-	-	-	-	-	-	X
1950RT	-	-	-	-	-	-	-	-	-	X
2100V	-	-	-	-	-	-	-	-	-	X
2100VT	-	-	-	-	-	-	-	-	-	X
AL320	-	X	-	-	-	-	-	-	-	-
AL330	-	X	-	-	-	-	-	-	-	-
AL420	X	X	-	-	-	-	-	-	-	-
AL430	X	X	-	-	-	-	-	-	-	-
AL530	-	-	X	-	-	X	-	-	-	-
AL550	-	-	X	-	-	X	-	-	-	-
AL650	-	-	-	-	-	-	-	X	-	-
MLA 3-25 H	-	X	-	-	-	-	-	-	-	-
MLA 3-25 H-C	-	X	-	-	-	-	-	-	-	-
MLA 4-50 H	X	X	-	-	-	-	-	-	-	-
MLA 4-50 H-C	X	X	-	-	-	-	-	-	-	-
MLA 5-50 H	-	-	X	-	-	X	-	-	-	-
MLA 5-60 H-Z	-	-	X	-	-	X	-	-	-	-
MLA 6-65 H-Z	-	-	-	-	-	-	-	X	-	-
MLA-T 516-75 H	-	-	-	-	-	-	-	X	-	-
MLA-T 516-75 H	-	-	-	-	-	-	-	X	-	-
R165	-	-	-	-	-	-	-	-	-	X
RT135	-	-	-	-	-	-	X	-	X	-
RT165	-	-	-	-	-	-	-	-	-	X
RT195 - NEW	-	-	-	-	-	-	-	-	-	X
RT195 - NEW	-	-	-	-	-	-	-	-	-	X
RT195 - NEW	-	-	-	-	-	-	-	-	-	X
V210	-	-	-	-	-	-	-	-	-	X
VT210	-	-	-	-	-	-	-	-	-	X
1900R OLD	-	-	-	-	-	-	-	-	-	X
AL440 OLD	-	X	-	-	-	-	-	-	-	-
AL750 OLD	-	-	OLD	-	-	-	-	X	-	-
ALT750 OLD	-	-	-	-	-	-	-	X	-	-
ALT750 OLD	-	-	-	-	-	-	-	X	-	-
MLA 3-35 H OLD	X	-	-	X	-	-	-	-	-	-
MLA 4-50 H OLD	X	X	-	-	X	-	-	-	-	-

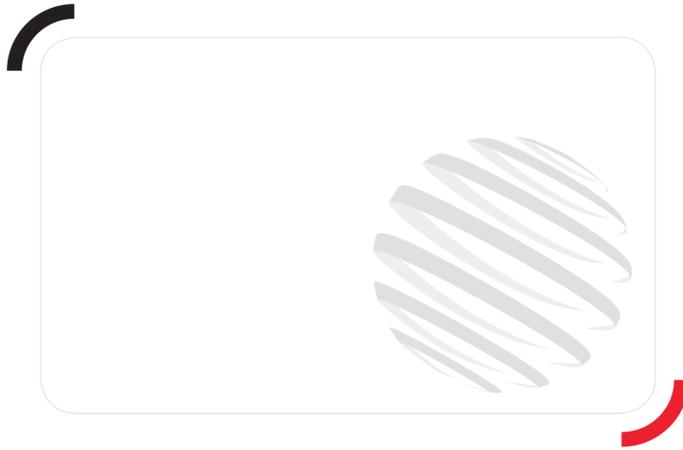
Capacities		BLM 1760 / 790	BLM 1760 / 820	BLM 1800 / 910	BLM 1800 / 1200	BLM 1850 / 830	BLM 1850 / 860	BLM 1850 / 1100	BLM 1950 / 1300	BLM 2000 / 1020	BLM 2080 / 1250
Capacity (lb)		1808	1742	-	1786	1896	1830	2425	2866	-	2756
Heaped capacity (US gal)		217	209	240	214	227	219	291	343	269	330
Weight											
Overall weight (lb)		606	582	518	2646	639	606	772	780	551	816
Weight and dimensions											
Overall height (in)	h17	2' 4"	2' 4"	2' 7"	2' 8"	2' 4"	2' 4"	2' 9"	2' 8"	2' 7"	2' 9"
Width (in)		5' 9"	5' 9"	5' 11"	5' 11"	6' 1"	6' 1"	6' 1"	6' 5"	6' 7"	6' 10"
Depth (in)	p5	3' 4"	3' 4"	3' 1"	4'	3' 4"	3' 4"	3' 7"	4'	3' 1"	3' 7"
Working Parameters											
Required machine equipment		✗	✗	-	✗	✗	✗	✗	✗	-	✗
Flexible tube		-	-	No	-	-	-	-	-	No	-

Machines compatibility	BLM 1760 / 790	BLM 1760 / 820	BLM 1800 / 910	BLM 1800 / 1200	BLM 1850 / 830	BLM 1850 / 860	BLM 1850 / 1100	BLM 1950 / 1300	BLM 2000 / 1020	BLM 2080 / 1250
All-Tach® Narrow	-	-	-	-	-	-	-	-	-	-
All-Tach®	N757013	N51502468	N004027	N51502536	N757014	N51502469	N51502037	N51502535	N004028	N51502076
4 point Cargage	-	-	N003027	N51502605	-	-	-	N51502607	N003028	-
Euro Cargage	-	-	N51502188	N51502564	-	-	-	N51502566	N51502189	-
2100V	-	X	-	-	X	-	-	-	-	-
2100VT	-	-	-	-	-	-	X	-	-	-
2300V	X	X	-	-	X	X	-	-	-	-
2300VT	-	-	-	-	-	-	X	-	-	-
2750V	X	-	-	-	-	X	-	-	-	X
2750VT	-	-	-	-	-	-	X	-	-	-
2750VT	-	-	-	-	-	-	X	-	-	-
3300V NXT2	-	-	-	-	-	-	-	-	-	X
AL650	-	-	-	X	-	-	-	X	-	-
MLA 6-65 H-Z	-	-	-	X	-	-	-	X	-	-
MLA-T 516-75 H	-	-	-	X	-	-	-	X	-	-
MLA-T 516-75 H	-	-	-	X	-	-	-	X	-	-
V210	-	X	-	-	X	-	-	-	-	-
V230	X	X	-	-	X	X	-	-	-	-
V275	X	-	-	-	-	X	-	-	-	X
V330 GEN:2	-	-	-	-	-	-	-	-	-	X
V330 GEN:2	-	-	-	-	-	-	-	-	-	X
VT210	-	-	-	-	-	-	X	-	-	-
VT230	-	-	-	-	-	-	X	-	-	-
VT275	-	-	-	-	-	-	X	-	-	-
VT275	-	-	-	-	-	-	X	-	-	-
1850RT OLD	-	-	-	-	-	-	X	-	-	-
2150RT OLD	-	-	-	-	-	-	X	-	-	-
2200R OLD	-	X	-	-	-	X	-	-	-	-
2600R OLD	-	-	-	-	-	X	-	-	-	X
2700V NXT2 OLD	X	-	-	-	X	-	-	-	-	-
4200V OLD	-	-	-	-	-	-	-	-	-	X
AL750 OLD	-	-	-	X	-	-	-	X	-	-
ALT750 OLD	-	-	-	X	-	-	-	X	-	-
ALT750 OLD	-	-	-	X	-	-	-	X	-	-
R220 OLD	-	X	-	-	-	X	-	-	-	-
R260 OLD	-	-	-	-	-	X	-	-	-	X
RT185 OLD	-	-	-	-	-	-	X	-	-	-
RT215 OLD	-	-	-	-	-	-	X	-	-	-
V270 OLD	X	-	-	-	X	-	-	-	-	-

Capacities		BLM 2140 / 1290	BLM 2150 / 1420	BLM 2350 / 1370 (a)	BLM 2350 / 1370 (b)
Capacity (lb)		2844	3131	3020	3020
Heaped capacity (US gal)		341	375	362	362
Weight					
Overall weight (lb)		840	838	893	893
Weight and dimensions					
Overall height (in)	h17	2' 9"	2' 8"	2' 9"	2' 9"
Width (in)		7'	7' 1"	7' 9"	7' 9"
Depth (in)	p5	3' 7"	4'	3' 7"	3' 7"
Working Parameters					
Required machine equipment		✗	✗	✗	✗
Flexible tube		-	-	-	-

Machines compatibility	BLM 2140 / 1290	BLM 2150 / 1420	BLM 2350 / 1370 (a)	BLM 2350 / 1370 (b)
All-Tach® Narrow	-	-	-	-
All-Tach®	N700248	N51502534	N700249	N51502038
4 point Camage	-	N51502609	-	-
Euro Camage	-	N51502568	-	-
2750VT	-	-	-	X
3300V NXT2	X	-	-	-
MLA-T 516-75 H	-	X	-	-
MLA-T 516-75 H	-	X	-	-
V330 GEN:2	X	-	-	-
V330 GEN:2	X	-	-	-
VT275	-	-	-	X
2150RT OLD	-	-	-	X
4200V OLD	X	-	X	-
AL750 OLD	-	X	-	-
ALT750 OLD	-	X	-	-
ALT750 OLD	-	X	-	-
RT215 OLD	-	-	-	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



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes