Technical sheet :



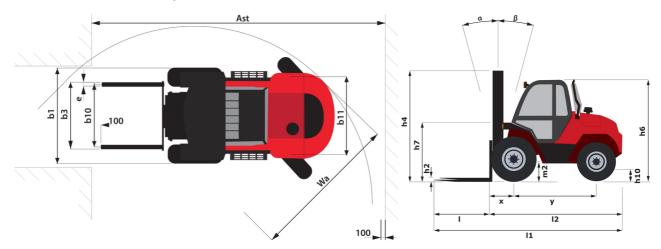




	Technical characteristics	
1.1	Manufacturer	
1.2	Model Name	
1.3	Power source	
1.4	Operator type	
1.5	Max. capacity	Q
1.6	Load center of gravity	c
1.8	Load distance, centre of drive axle to fork	x
1.0	Wheelbase	y
1.9	Weight	,
2.1	Service weight	
2.1	Weight on front axle (laden) / rear axle (laden)	
2.3	Weight on front axle (Unladen) / rear axle (Unladen)	
2.5	Wheels	
3.1	Tires type	
3.1	Dimensions of front wheels	
3.2	Dimensions of rear wheels	
3.5	Number of front wheels / rear wheels	
3.5.2	Number of drive wheels	L10
3.6	Front wheel gauge	b10
3.7	Rear wheel gauge	b11
47	Dimensions	
4.7	Height of overhead guard (cabin)	h6
4.8	Seat height/stand height	h7
4.19	Overall length	1
4.20	Length to face of forks	12
4.21	Overall width	b1
4.22	Forks section x width	s / e
4.23	Fork carriage ISO 2328 (class/form) A/B	
4.24	Fork carriage width	b3
4.31	Ground clearance below mast	m1
4.32	Ground clearance at centre of wheelbase	m2
4.34	Aisle width for 800 x 1200 pallet lengthways	Ast
4.35	Tuming radius	Wa
5.4	Performances	
5.1	Travel speed (laden / unladen)	
5.2.1	Lifting speed (unladen)	
5.3.1	Lowering speed (unladen)	
5.5	Drawbar pull (Laden / Unladen)	
5.7	Gradeability (laden / unladen)	
5.10	Service brake	
	Engine	
7.2	Engine power according to ISO 1585	
7.1	Engine brand / model	
7.2	Engine power according to ISO 1585	
7.3	Rated speed	
7.4	Number of cylinders / Capacity of cylinders	
	Miscellaneous	
8.2	Working hydraulic pressure for attachments	
8.3	Oil flow rate for attachments	
8.4	Sound level at the driver's ear according to DIN 12 053	

ImperialManitouManitouManitouManitouManitouManitouManitouSeatedQ6614 lbc20 inx29 iny79 iny79 inSeated13272 lb13272 lb13272 lb10,5/80-18 10PR A31712/24400/70-20 1508 T3710,5/80-18 10PR A317TL2/244b1060 inb1164 in6198 inh698 inh758 in1111185 in12138 inb176 ins / e2 in x 5 in3Ab358 inm118 inm217 inAst243 inWa6 mph / 14 mph0.98 ft/s11 ft/s6290 daN / 4250 daN4250 daN4250 daN4250 daN43 fight94 fight95 ft/s95 ft/s95 ft/s96 mph / 14 mph0.98 ft/s11 ft/s6290 daN / 4250 daN14 % / 21 %Hydraulic200 m268 JPSI266 US gpm76 dB	м зо-4	Created on April 25, 2024 at 10:36:27 AM UTC	
Manitou Manitou M 30-4 Diesel Seated Q 6614 lb c 20 in x 29 in y 79 in y 79 in y 79 in J 13272 lb 16568 lb / 3318 lb 5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 J0,5/80-18 10PR A317TL 2 / 2 4 400/70-20 150B T37 J0,5/80-18 10PR A317TL 2 / 2 4 4 b10 60 in b11 64 in 11 18 in 12 138 in b11 76 in s / e 2 in x 5 in s / e 2 in x 5 in m1 18 in m2 17 in Ast 243 in Wa 159 in m2 6 mph / 14 mph 0.98 ft/s 16 ft/s 0.31 Maintout 6290 daN / 4250 daN G 55 kW Petkins / 854F-E34T		Imperial	
DieselQ6614 lbC20 inx29 iny79 iny79 inJazza lb13272 lb13272 lb16568 lb / 3318 lbSate200/70-20 150B T37J0,5/80-18 10PR A317TL2 / 24400/70-20 150B T3710,5/80-18 10PR A317TL2 / 244b1060 inb1164 inb1164 inb1275 8 ini1185 ini2138 inb1376 ins / e2 in x 5 inb358 inm118 inm217 inAst243 inWa159 ini414 wpl0.98 ft/si14 % / 21 %HydraulicS5 kWPerkins / 854F-E34TS5 kW2200 pm4 - 207 in³26 US gpm			
Q Seated Q 6614 lb C 20 in x 29 in y 79 in 13272 lb 13272 lb 115568 lb / 3318 lb 5214 lb / 8058 lb 200/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 400/70-20 150B T37 2 / 2 4 400 400 60 in 510 60 in 60 in 60 in 610 60 in 611 64 in 7 58 in 11 185 in 12 138 in 51 76 in 57 in x 5 in 3 58 in 3 70 in x 5 in 3 6 mph / 14 mph 0.98 ft/s 111 18 in 70 16 71 70 in 4st 243 in 0.98 ft/s 114 % / 21 % 6290 daN / 4250 daN 6290 daN 14 % / 21 % </th <th></th> <th>M 30-4</th>		M 30-4	
Q 6614 lb c 20 in x 29 in y 79 in y 79 in y 79 in 13272 lb 16568 lb / 3318 lb 5214 lb / 8058 lb 16568 lb / 3318 lb S214 lb / 8058 lb 200/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 40 b10 60 in b11 64 in b12 98 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s/e 2 in x 5 in s / e b3 58 in m1 18 in m2 17 in Ast 243 in wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 da		Diesel	
c 20 in x 29 in y 79 in y 79 in 13272 lb 16568 lb / 3318 lb 16568 lb / 3318 lb 5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 40 b10 60 in b11 64 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Mathematic 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 2200 mm G55 kW Perkins / 854F-E34T S5 kW 2200 mm 4 - 207 in³ 2683 PSI 26 US gpm 26 US gpm		Seated	
x 29 in y 79 in 13272 lb 16568 lb / 3318 lb 16568 lb / 3318 lb 5214 lb / 8058 lb 2 214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 00 b10 60 in b11 64 in h6 98 in h7 58 in 11 185 in 12 138 in b11 76 in s / e 2 in x 5 in 3A 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Gemph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4 Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 26 US gpm 2683 PSI	Q	6614 lb	
y 79 in 13272 lb 15568 lb / 3318 lb 5214 lb / 8058 lb S214 lb / 8058 lb 9 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 60 in b11 64 in 98 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW 2200 rpm	С	20 in	
13272 lb 16568 lb / 3318 lb 5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 60 in b11 64 in 98 in h6 98 in h7 58 in 11 185 in 12 138 in b1 58 in 11 185 in 12 138 in b1 76 in s/e 2 in x 5 in 3A 58 in m1 18 in m2 17 in Ast 243 in Wa 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4 thydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm <th>х</th> <th>29 in</th>	х	29 in	
16568 lb / 3318 lb 5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 64 in 10 b11 64 in 11 1658 lb / 3317L 2 / 2 4 b10 b11 64 in 11 158 in 12 138 in b1 57 e 2 in x 5 in 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 41 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 240 S gpm	у	79 in	
16568 lb / 3318 lb 5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 64 in 10 b11 64 in 11 1658 lb / 3317L 2 / 2 4 b10 b11 64 in 11 158 in 12 138 in b1 57 e 2 in x 5 in 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 41 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 240 S gpm			
5214 lb / 8058 lb Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 64 in 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 64 in 11 151 64 in 10 610 b11 64 in 10 58 in 11 185 in 12 138 in b1 57 (e 2 in x 5 in 3A 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 55 kW Perkins / 854F-E34T		13272 lb	
Pneumatic 400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 60 in b11 64 in 10,5/80-18 10PR A317TL 2 / 2 4 b10 60 in b11 64 in 11 15 11 11 12 138 in b1 76 in s / e 2 in x 5 in 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 59 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW 2200 rpm 4 · 207 in ³ 2683 PSI		16568 lb / 3318 lb	
400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 60 in b11 64 in 11 15 11 12 138 in b1 76 in s / e 2 in x 5 in b3 58 in m1 76 in s / e 2 in x 5 in b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 tpm 4 - 207 in³ 2683 PSI 2683 PSI 268 US gpm		5214 lb / 8058 lb	
400/70-20 150B T37 10,5/80-18 10PR A317TL 2 / 2 4 b10 b11 60 in b11 64 in 11 15 11 12 138 in b1 76 in s / e 2 in x 5 in b3 58 in m1 76 in s / e 2 in x 5 in b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 tpm 4 - 207 in³ 2683 PSI 2683 PSI 268 US gpm			
10,5/80-18 10PR A317TL 2 / 2 4 b10 60 in b11 64 in 11 64 in 11 15 11 11 12 138 in b1 76 in s / e 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 58 in m1 18 in m2 17 in Ast 243 in Wa 59 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 268 Spm		Pneumatic	
2 / 2 4 4 b10 b11 60 in b11 64 in 4 1 1 64 in 7 58 in 1 1 1 1 1 1 1 1 1 1 1 1 1			
4 b10 60 in b11 64 in b1 64 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 35 b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 1 ft/s 6290 daN / 4250 daN 1 4 % / 21 % Hydraulic S5 kW 2200 rpm 2200 rpm 4 - 207 in ³ 2200 rpm 2683 PSI 2683 PSI 2683 PSI 2683 PSI 26 US gpm			
b10 60 in b11 64 in 64 in 64 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Mathematic 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 1 ft/s 6290 daN / 4250 daN 1 ft/s 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 2683 PSI 26 US gpm			
b11 64 in h6 98 in h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Mathematic 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 1 ft/s 6290 daN / 4250 daN 1 ft/s 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 22683 PSI 2683 PSI 2683 PSI 26 US gpm			
h6 98 in h7 58 in h7 58 in l1 185 in l2 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Gemph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 1 ft/s 62200 daN 1 ft/s S5 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in³ 2683 PSI 2683 PSI 26 US gpm			
h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Out of the mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic S5 kW Perkins / 854F-E34T S5 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 2683 PSI	b11	64 in	
h7 58 in 11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Out of the mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic S5 kW Perkins / 854F-E34T S5 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 2683 PSI	1.6		
11 185 in 12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4250 daN 450 Hydraulic S kW Ferkins / 854F-E34T S kW 2200 rpm 4 · 207 in ³ 2683 PSI 2683 PSI 2683 PSI			
12 138 in b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 450 daN 450 daN 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 2683 PSI			
b1 76 in s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Boot fits Boot fits <td colspan<="" th=""><th></th><th></th></td>	<th></th> <th></th>		
s / e 2 in x 5 in 3A 3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 450 daN 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 · 207 in ³ 2683 PSI 26 US gpm			
3A b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Wa 159 in 0.98 ft/s 0.98 ft/s 1 ft/s 66 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 450 daN 4 920 daN / 4250 daN 55 kW Hydraulic 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 2683 PSI 26 US gpm			
b3 58 in m1 18 in m2 17 in Ast 243 in Wa 159 in Wa 159 in 0.98 ft/s 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4 % / 21 % Hydraulic 55 kW 55 kW 200 rpm 4 · 207 in ³ 200 rpm 2683 PSI 268 Spm 26 US gpm	3/6		
m1 18 in m2 17 in Ast 243 in Wa 159 in Wa 0.98 ft/s 6 mph / 14 mph 0.98 ft/s 0.98 ft/s 1 ft/s 66290 daN / 4250 daN 4250 daN 14 % / 21 % Hydraulic 55 kW 55 kW 2200 tpm 2200 tpm 4 - 207 in ³ 2683 PSI 266 US gpm 26 US gpm	h3		
m2 17 in Ast 243 in Wa 159 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4250 daN 14 % / 21 % Hydraulic 55 kW 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 268 Spm			
Ast 243 in Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4250 daN 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in³ 2683 PSI 26 US gpm			
Wa 159 in 6 mph / 14 mph 0.98 ft/s 1 ft/s 6290 daN / 4250 daN 4250 daN 4250 daN 4250 daN 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in³ 2683 PSI 266 US gpm			
0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm			
0.98 ft/s 1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm			
1 ft/s 6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		6 mph / 14 mph	
6290 daN / 4250 daN 14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		0.98 ft/s	
14 % / 21 % Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		1 ft/s	
Hydraulic 55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		6290 daN / 4250 daN	
55 kW Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		14 % / 21 %	
Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm		Hydraulic	
Perkins / 854F-E34T 55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm			
55 kW 2200 rpm 4 - 207 in ³ 2683 PSI 26 US gpm			
2200 rpm 4 - 207 in ^a 2683 PSI 26 US gpm			
4 - 207 in ³ 2683 PSI 26 US gpm			
2683 PSI 26 US gpm			
26 US gpm		4 - 207 in ³	
26 US gpm			
\0 GR			
		/0 UD	

M 30-4 - Dimensional drawing



Characteristics of masts and residual capacities

-		FVD 45
Mast/fork carriage tilt, forward	٥	б
Mast/fork carriage tilt, backward	٥	12
h1 - Mast lowered height	in	127
h2 - Mast free lift	in	12.2
h3 - Mast lifting height	in	177.2
h4 - Mast extended height	in	221.1
Height at max capacity	in	98.4

Full Visibility Duplex (FVD)		FVD 30	FVD 33	FVD 35	FVD 37	FVD 40	FVD 50	FVD 55
Mast/fork carriage tilt, forward	۰	6	6	6	6	6	б	6
Mast/fork carriage tilt, backward	۰	12	12	12	12	12	12	12
h1 - Mast lowered height	in	93.5	99.4	103.3	109.6	117.1	136.8	146.7
h2 - Mast free lift	in	12.2	5.1	12.2	12.2	12.2	12.2	12.2
h4 - Mast extended height	in	162	173.8	181.7	189.6	201.4	240.7	260.4
Residual capacity at max height	lb	6614	6614	6614	6614	6614		
Residual capacity with integrated side shift at max heigth	lb	6614	6614	6614	6614	6614		
Height at max capacity	in	98.4	98.4	98.4	98.4	98.4	98.4	98.4

Free Lift Triplex (FLT)		FLT 40	FLT 43	FLT 47	FLT 50	FLT 55	FLT 60	FLT 65	FLT 70
Mast/fork carriage tilt, forward	۰	6	6	6	6	6	6	6	6
Mast/fork carriage tilt, backward	٥	12	12	12	12	12	12	12	12
h1 - Mast lowered height	in	93.5	99.4	103.3	109.6	117.1	127	136.8	146.7
h2 - Mast free lift	in	54.4	60.4	0.10	70.6	78.1	87.9	97.8	107.6
h4 - Mast extended height	in	198.1	209.9	225.7	237.5	257.2	276.9	296.5	316.2
Residual capacity at max height	lb	6614	6614	6173	5732	4409	3968	2976	2205
Residual capacity with integrated side shift at max heigth	lb	6614							
Height at max capacity	in	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

Full Visibility Triplex (FVT)		FLT 37	FVT 55	FVT 67
Mast/fork carriage tilt, forward	۰	6	6	6
Mast/fork carriage tilt, backward	۰	12	12	12
h1 - Mast lowered height	in	89.6	120.3	136
h2 - Mast free lift	in	50.5		
h4 - Mast extended height	in	186.3	264.8	312
Residual capacity at max height	lb	6614	2756	
Residual capacity with integrated side shift at max heigth	lb	6614		
Height at max capacity	in	98.4	98.4	98.4



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