

Technical sheet :

CARRIAGE FLOATING LOAD BACKREST AND FORKS (MHT)



Customer benefits

- Solution adapted to uneven ground : floating forks + leveling.

Technical characteristics

- Load backrest standard.
- Fork levelling.
- Fork travel lock possible - order kit ref. 52675100.
- Note: road circulation kit mandatory in Italy. Contact your dealer.
- Note: road circulation kit mandatory in Germany on MRT Vision/Vision+. Contact your dealer.

MANITOU
GROUP ATTACHMENTS

Capacities		CAF 1750 / 15 T	CAF 1750 / 16 T	CAF 1750 / 20 T	CAF 1750 / 12.5 T	CAF 2000 / 22 T	CAF 2000 / 25 T	CAF 2500 / 15 T	CAF 2500 / 16 T	CAF 2500 / 20 T	CAF 2500 / 22 T
Capacity (lb)		33069	35274	44092	27558	48502	55116	33069	35274	44092	48502
Weight and dimensions											
Overall height (in)	h17	5' 3"	5'	5' 3"	5'	5' 4"	5' 4"	5' 3"	5'	5'	5' 4"
Width (in)		5' 9"	6' 3"	5' 9"	6' 3"	7'	7'	8' 2"	8' 2"	8' 2"	8' 4"
Working Parameters											
Machine Equipment		✕	✕	✕	✕	✕	✕	✕	✕	✕	✕
Fork spread minimum (in)	b5	1' 6"	1' 8"	1' 6"	1' 10"	3' 8"	3' 5"	3' 4"	3' 2"	3' 4"	3' 8"
Fork spread maximum (in)	b5	5' 3"	5' 9"	5' 3"	5' 9"	6' 6"	6' 6"	7' 9"	7' 9"	7' 9"	7' 9"
Available fork dimensions											
180 x 75 x 1200			52699113						52700264		
200 x 80 x 1200				52694204						52694207	
180 x 75 x 1500			52699114						52700265		
180 x 75 x 1800			52699115						52700266		
200 x 80 x 1800				52694205						52694208	
220 x 100 x 1800							52694547				
200 x 85 x 2400					52699116						
200 x 95 x 2400		52694206						52694209			
250 x 100 x 2400						52694548					52694550
200 x 95 x 3000								52694210			
250 x 100 x 3000											52694551

Machines compatibility	CAF 1750 / 15 T	CAF 1750 / 16 T	CAF 1750 / 20 T	CAF 1750 / 12.5 T	CAF 2000 / 22 T	CAF 2000 / 25 T	CAF 2500 / 15 T	CAF 2500 / 16 T	CAF 2500 / 20 T	CAF 2500 / 22 T
MHT 10135 ST5	-	X	-	X	-	-	-	X	-	-
MHT 10160 ST5	-	X	-	X	-	-	-	X	-	-
MHT 10200 ST5	X	-	X	-	-	-	X	-	X	-
MHT 11250 Mining ST5	-	-	-	-	X	X	-	-	-	X
MHT 11250 ST5	-	-	-	-	X	X	-	-	-	X
MHT-X 10135 ST3A	-	X	-	X	-	-	-	X	-	-
MHT-X 10160 ST3A	-	X	-	X	-	-	-	X	-	-
MHT-X 10200 ST3A	X	-	X	-	-	-	X	-	X	-
MHT-X 11250 Mining	-	-	-	-	X	X	-	-	-	X
MHT-X 11250 ST3A	-	-	-	-	X	X	-	-	-	X

Capacities		CAF 2500 / 25 T	CAF 2500 / 12.5 T	TFF 9 T (a)	TFF 9 T (b)
Capacity (lb)		55116	27558	19842	19842
Weight and dimensions					
Overall height (in)	h17	5' 4"	5'	4' 7"	3' 3"
Width (in)		8' 4"	8' 2"	5' 2"	7'
Working Parameters					
Machine Equipment		✕	✕	✕	✕
Fork spread minimum (in)	b5	3' 5"	3' 4"	1' 9"	1' 10"
Fork spread maximum (in)	b5	7' 9"	7' 9"	4' 8"	6' 7"
Available fork dimensions					
200 x 60 x 1200				939800	939347
200 x 60 x 1500				939345	939348
220 x 100 x 1800		52694549			
200 x 60 x 2000				939346	939349
200 x 85 x 2400			52700267		

Machines compatibility	CAF 2500 / 25 T	CAF 2500 / 12.5 T	TFF 9 T (a)	TFF 9 T (b)
MHT 790 Mining ST5	-	-	X	X
MHT 790 ST5	-	-	X	X
MHT 10135 ST5	-	X	-	-
MHT 10160 ST5	-	X	-	-
MHT 11250 Mining ST5	X	-	-	-
MHT 11250 ST5	X	-	-	-
MHT-X 790 Mining	-	-	X	X
MHT-X 790 ST3A	-	-	X	X
MHT-X 10135 ST3A	-	X	-	-
MHT-X 10160 ST3A	-	X	-	-
MHT-X 11250 Mining	X	-	-	-
MHT-X 11250 ST3A	X	-	-	-
MHT 790 OLD	-	-	X	X
MHT-X 790 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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