

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.

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GROUP ATTACHMENTS

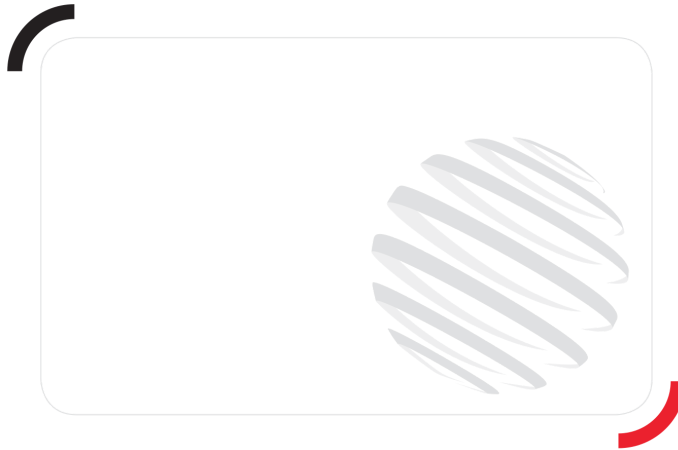
Capacities		CAF 1750 / 9 T	CAF 1750 / 15 T	CAF 1750 / 16 T	CAF 1750 / 20 T	CAF 1750 / 12.5 T	CAF 2000 / 22 T	CAF 2000 / 25 T	CAF 2500 / 15 T	CAF 2500 / 16 T	CAF 2500 / 20 T
Capacity (kg)		9000	15000	16000	20000	12500	22000	25000	15000	16000	20000
Weight and dimensions											
Overall height (mm)	h17	1100	1604	1515	1604	1515	1624	1624	1605	1530	1524
Width (mm)		1750	1750	1900	1750	1900	2140	2140	2500	2500	2500
Working Parameters											
Required machine equipment		✕	✕	✕	✕	✕	✕	✕	✕	✕	✕
Minimum forks spread (mm)	b5	555	455	520	455	560	1105	1045	1005	965	1005
Maximum forks spread (mm)	b5	1745	1605	1750	1605	1750	1970	1970	2355	2365	2355
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 60 x 2400		53020639									
200 x 85 x 2400						52699116					
200 x 95 x 2400			52694206						52694209		
250 x 100 x 2400							52694548				
200 x 95 x 3000									52694210		

Machines compatibility	CAF 1750 / 9 T	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
MHT 790 Mining ST5	X	-	-	-	-	-	-	-	-	-
MHT 790 ST5	X	-	-	-	-	-	-	-	-	-
MHT-X 790 OLD	X	-	-	-	-	-	-	-	-	-
MHT-X 790 Mining OLD	X	-	-	-	-	-	-	-	-	-
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	-	-	-
MHT 11250 ST5	-	-	-	-	-	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	-	-	-
MHT-X 11250 ST3A	-	-	-	-	-	X	X	-	-	-

Capacities		CAF 2500 / 22 T	CAF 2500 / 25 T	CAF 2500 / 12.5 T	TFF 9 T (a)	TFF 9 T (b)
Capacity (kg)		22000	25000	12500	9000	9000
Weight and dimensions						
Overall height (mm)	h17	1624	1624	1529	1405	1000
Width (mm)		2530	2530	2500	1585	2132
Working Parameters						
Required machine equipment		✕	✕	✕	✕	✕
Minimum forks spread (mm)	b5	1105	1045	1005	535	555
Maximum forks spread (mm)	b5	2360	2365	2365	1425	1995
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		
250 x 100 x 2400		52694550				
250 x 100 x 3000		52694551				

Machines compatibility	CAF 2500 / 22 T	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	X	-	-	-
MHT 11250 ST5	X	X	-	-	-
MHT-X 790 ST3A	-	-	-	X	X
MHT-X 10135 ST3A	-	-	X	-	-
MHT-X 10160 ST3A	-	-	X	-	-
MHT-X 11250 Mining	X	X	-	-	-
MHT-X 11250 ST3A	X	X	-	-	-
MHT 790 OLD	-	-	-	X	X
MHT-X 790 OLD	-	-	-	X	X
MHT-X 790 Mining 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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