

Technical sheet :

HEAVY DUTY FLOATING FORK POSITIONERS



Customer benefits

- Must-have attachment for MHTs.
- Designed for off-road use, suitable even for the worst working conditions.
- Limited thickness for better residual capacity.
- Maximum component protection.
- Improved visibility for higher working speed.
- Option: side shift with cylinder placed on the right for even more visibility (9t & 13t) / constant side shift (18t & 23t).
- Possibility to lock forks on demand (on 9t & 13t, not designed to dump loads).

Technical characteristics

- High strength design for off-road applications.
- Bar type fork positioning.
- Eye forks.
- Patented sideshift system (9t & 13t).
- Cylinders inserted in holding parts to prevent buckling even under extreme conditions.
- Fork spacing is measured on the outer edge of the forks.

Capacities		CAT 2500 / 15T + P	CAT 2500 / 16T + P	CAT 2500 / 20T + P	CAT 2500 / 22T + P	CAT 2500 / 25T + P	CAT 2500 / 12.5T + P	TFF + positionner 9t 2000mm	TFF + positionner 9t 2500mm
Capacity (kg)		15000	16000	20000	22000	25000	12500	9000	9000
Weight and dimensions									
Overall height (mm)	h17	1638	1610	1638	1638	1638	1610	1136	1136
Width (mm)		2494	2494	2494	2494	2494	2494	2027	2527
Working Parameters									
Machine Equipment									
Fork spread minimum (mm)	b5	1055	1055	1055	1055	1055	1055	600	1001
Fork spread maximum (mm)	b5	2335	2335	2335	2335	2335	2335	1895	2395
Available fork dimensions									
200 x 60 x 1200								939350	939355
200 x 80 x 1200				52727771					
200 x 60 x 1500								939351	939356
200 x 85 x 1500			52727768						
200 x 60 x 1800								939054	939216
200 x 80 x 1800				52727772					
200 x 85 x 1800			52727769						
250 x 100 x 1800						52727775			
200 x 60 x 2000								53009730	53006760
200 x 85 x 2400							52727770		
200 x 95 x 2400		52727773							
250 x 100 x 2400					52727776				
200 x 95 x 3000		52727774							
250 x 100 x 3000					52727777				

Machines compatibility	CAT 2500 / 15T + P	CAT 2500 / 16T + P	CAT 2500 / 20T + P	CAT 2500 / 22T + P	CAT 2500 / 25T + P	CAT 2500 / 12.5T + P	TFF + positionner 9t 2000mm	TFF + positionner 9t 2500mm
MHT 790 ST5	-	-	-	-	-	-	X	X
MHT-X 790 ST3A	-	-	-	-	-	-	X	X
MHT 790 ST5	-	-	-	-	-	-	X	-
MHT 10135 ST5	-	X	-	-	-	X	-	-
MHT 10160 ST5	-	X	-	-	-	X	-	-
MHT 10200 ST5	X	-	X	-	-	-	-	-
MHT 11250 ST5	-	-	-	X	X	-	-	-
MHT-X 790 Mining	-	-	-	-	-	-	X	-
MHT-X 790 ST3A	-	-	-	-	-	-	X	-
MHT-X 10135 ST3A	-	X	-	-	-	X	-	-
MHT-X 10160 ST3A	-	X	-	-	-	X	-	-
MHT-X 10200 ST3A	X	-	X	-	-	-	-	-
MHT-X 11250 ST3A	-	-	-	X	X	-	-	-
MHT 790 OLD	-	-	-	-	-	-	X	-
MHT-X 790 OLD	-	-	-	-	-	-	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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