

Technical sheet :

HEAVY DUTY TILTING FORK POSITIONERS



Technical characteristics

- Heavy duty design for rough terrain applications.
- Pin type fork positioning.
- Tilting forks.
- Cylinders holders : prevent cylinders from bending in harsh conditions.
- Note : fork spread measured on the outer fork edges.

[The 3D picture at the top of this page is the reference CAT 2500 / 22T + P - 52727776].

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.
- Possibility to unlock forks to turn it floating (only 9 t / 19845 lb).

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 (lb)	33069	35274	44092	48502	55116	27558	19842	19842
Weight and dimensions								
Overall height (in)	h17	5' 4"	5' 3"	5' 4"	5' 4"	5' 3"	3' 9"	3' 9"
Width (in)		8' 2"	8' 2"	8' 2"	8' 2"	8' 2"	6' 8"	8' 3"
Working Parameters								
Required machine equipment								
Minimum forks spread (in)	b5	3' 6"	3' 6"	3' 6"	3' 6"	3' 6"	2'	3' 3"
Maximum forks spread (in)	b5	7' 8"	7' 8"	7' 8"	7' 8"	7' 8"	6' 3"	7' 10"
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 80 x 1500			52727768					
200 x 60 x 1800							939054	939216
200 x 80 x 1800		52727769	52727772					
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 Mining ST5	-	-	-	-	-	-	X	X
MHT 790 ST5	-	-	-	-	-	-	X	X
MHT 10135 ST5	-	X	-	-	-	X	-	-
MHT 10160 ST5	-	X	-	-	-	X	-	-
MHT 10200 ST5	X	-	X	-	-	-	-	-
MHT 11250 Mining ST5	-	-	-	X	X	-	-	-
MHT 11250 ST5	-	-	-	X	X	-	-	-
MHT-X 790 Mining ST3A	-	-	-	-	-	-	X	-
MHT-X 790 ST3A	-	-	-	-	-	-	X	X
MHT-X 10135 ST3A	-	X	-	-	-	X	-	-
MHT-X 10160 ST3A	-	X	-	-	-	X	-	-
MHT-X 10200 ST3A	X	-	X	-	-	-	-	-
MHT-X 11250 Mining	-	-	-	X	X	-	-	-
MHT-X 11250 ST3A	-	-	-	X	X	-	-	-
MHT 790 <small>OLD</small>	-	-	-	-	-	-	X	X
MHT-X 790 <small>OLD</small>	-	-	-	-	-	-	X	X
MHT-X 790 Mining <small>OLD</small>	-	-	-	-	-	-	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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