

Technical sheet :

# HEAVY DUTY TILTING FORK POSITIONERS WITH SIDE SHIFT



## Customer benefits

- Must-have attachment for the MHTs.
- Designed for off-road use, suitable even for the worst working conditions.
- Limited thickness for more capacity.
- Maximum component protection.
- Improved visibility for higher working speed.
- Possibility to unlock forks to turn it floating (only 9T).

## Technical characteristics

- Heavy duty design for rough terrain applications.
- Pin type fork positioning + variable side shift (constant only 9T).
- Pin-type forks inserted into "sliders" (only 9T).
- 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+ SS - 52697145].

Capacities		CAT 2500 / 15T + P + SS	CAT 2500 / 16T + P + SS	CAT 2500 / 20T + P + SS	CAT 2500 / 22T + P + SS	CAT 2500 / 25T + P + SS	CAT 2500 / 12.5T + P + SS	CAT 2900 / 33T + P + SS (e)	PF 9T + DL L2000	PF 9T + DL L2500
Capacity (kg)		15000	16000	20000	22000	25000	12500	33000	9000	9000
<b>Weight and dimensions</b>										
Overall height (mm)	h17	1638	1610	1640	1640	1639	1610	2207	1136	1136
Width (mm)		2494	2494	2494	2494	2494	2494	2937	2027	2527
<b>Working Parameters</b>										
Machine Equipment										
Side shift (mm)		320	320	320	295	295	320	-	200	200
Fork spread minimum (mm)	b5	1055	1055	1055	1155	1155	1055	1220	600	1000
Fork spread maximum (mm)	b5	2335	2335	2335	2335	2335	2335	2710	1896	2395
<b>Available fork dimensions</b>										
200 x 60 x 1200									939352	939357
200 x 85 x 1200				52697220						
200 x 60 x 1500									939055	53004234
200 x 85 x 1500			52708640							
200 x 60 x 1800									939353	939358
200 x 85 x 1800			52708641	52697225						
250 x 100 x 1800						52697150				
250 x 110 x 1800								52607626		
200 x 60 x 2000									939354	939359
200 x 85 x 2400							52708642			
200 x 95 x 2400		52697230								
250 x 100 x 2400					52697145					
250 x 110 x 2400								52602600		
200 x 95 x 3000		52697235								
250 x 100 x 3000					52697020					
250 x 110 x 3000								52605817		

Machines compatibility	CAT 2500 / 15T + P + SS	CAT 2500 / 16T + P + SS	CAT 2500 / 20T + P + SS	CAT 2500 / 22T + P + SS	CAT 2500 / 25T + P + SS	CAT 2500 / 12.5T + P + SS	CAT 2900 / 33T + P + SS (e)	PF 9T + DL L2000	PF 9T + DL L2500
Reference number E-RECO	-	-	-	-	52697150	-	-	-	-
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 12330	-	-	-	-	-	-	X	-	-
MHT-X 790 Mining	-	-	-	-	-	-	-	X	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-X 12330	-	-	-	-	-	-	X	-	-
MHT 790 <b>OLD</b>	-	-	-	-	-	-	-	X	X
MHT-X 790 <b>OLD</b>	-	-	-	-	-	-	-	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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