

Technical sheet :

# FRAME MOUNTED HOOK



## Technical characteristics

- Range from 4000 kg to 6000 kg capacity.
- Directly hitched on carriage.
- Safety: homologated swivel self locking hook.

[The 3D picture at the top of this page is the reference JH 2500 - 52579090]

## Customer benefits

- Simple and cost efficient solutions for suspended load handling.
- Very compact attachment that preserves machine stability.
- Perfect for transporting construction elements and other loads present in construction or industrial sites.

Technical characteristics		JH 2500	PC 50	PC 60
Distance to center of gravity (mm)		229	166	160
Capacities				
Capacity (kg)		2500	5000	6000
Weight				
Overall weight (kg)		85	115	120
Dimensions				
Maximum outreach (mm)		506	470	470
Weight and dimensions				
Overall height (mm)	h17	605	500	500
Overall length (mm)	l1	654	606	606
Width (mm)		696	815	815
Working Parameters				
Required machine equipment		✕	✕	✕

Machines compatibility	JH 2500	PC 50	PC 60
Reference number	-	708544	939050
All-Tach®	52579090	-	-
4 point Carriage	52742070	-	-
Euro Carriage	52742071	-	-
AL230	X	-	-
AL320	X	-	-
AL330	X	-	-
AL420	X	-	-
AL430	X	-	-
AL530	X	-	-
ALT950	-	X	-
GCT 3-14	X	-	-
GCT 3-14 +	X	-	-
MLA 2-25 H	X	-	-
MLA 3-25 H	X	-	-
MLA 3-25 H-C	X	-	-
MLA 4-50 H	X	-	-
MLA 4-50 H-C	X	-	-
MLA 5-50 H	X	-	-
MLA-T 533-145 V+ - ST5	-	X	-
MLT 420-60 H	-	X	-
MLT 625-75 H	-	X	-
MLT 625 e	-	X	-
MLT 630-115 (S2)	-	X	-
MLT 630-115 V (S2)	-	X	-
MLT 630-115 V CP (S2)	-	X	-
MLT 635-130 PS+ (S2)	-	X	-
MLT 635-140 V+ (S2)	-	X	-
MLT 730-115 V (S2)	-	X	-
MLT 730-115 V CP (S2)	-	X	-
MLT 733-115 (S2)	-	X	-
MLT 738-130 PS+ (S1)	-	X	-
MLT 742-130 PS+ (S1)	-	X	-
MLT 742-140 V+ (S1)	-	X	-
MLT 841-145 PS+	-	X	-
MLT 850-145 V+	-	X	-
MLT 937-115 (S1)	-	X	-
MLT 940-140 V+ (S2)	-	X	-
MLT 961-160 V+ L	-	-	X
MLT 1041-145 PS+L	-	X	-
MLFX 625-75 H	-	X	-
MLFX 738-130 PS+ (S1)	-	X	-
MLFX 741 T LSU	-	X	-
MLFX 841 - 145 PS+	-	X	-
MLFX 850-145 V+	-	X	-
MLFX 961-160 V+ L	-	-	X
MLFX 1041-145 PS+L	-	X	-
MT 420 H	-	X	-
MT 625 e	-	X	-
MT 625 H	-	X	-
MT 625 H Comfort	-	X	-
MT 730 H	-	X	-
MT 735 75D ST5	-	X	-
MT 930 H	-	X	-
MT 935 75D ST5	-	X	-
MT 1135 75 D	-	X	-
MT 1135	-	X	-
MT 1135 H 100D	-	X	-
MT 1335 75D ST5	-	X	-
MT 1335 100D ST5	-	X	-
MT 1335 H 75D ST5	-	X	-
MT 1335 H 100D ST5	-	X	-
MT 1335 HA 75D ST5	-	X	-
MT 1335 HA 100D ST5	-	X	-

Machines compatibility	JH 2500	PC 50	PC 60
MT 1440	-	X	-
MT 1440 e	-	X	-
MT 1440 easy ST5	-	X	-
MT 1440 ST5	-	X	-
MT 1840	-	X	-
MT 1840 e	-	X	-
MT 1840 easy ST5	-	X	-
MT 1840 ST5	-	X	-
MT-X 735	-	X	-
MT-X 1135	-	X	-
MT-X 1440	-	X	-
MT-X 1840	-	X	-
ULM 412 H	X	-	-
ULM 412 H	X	-	-
ULM 415 H	X	-	-
ULM 415 H	X	-	-
MHT-X 860 S2 <b>OLD</b>	-	-	X
MLA 4-50 H <b>OLD</b>	X	-	-
MLT 845-100 H <b>OLD</b>	-	X	-
MLT 845-120 <b>OLD</b>	-	X	-
MLT 961-145 V+ L <b>OLD</b>	-	X	X
MLTX 845-120 <b>OLD</b>	-	X	-
MLTX 845-120 H <b>OLD</b>	-	X	-
MLTX 961-145 V+ L <b>OLD</b>	-	X	X
MT 625 HA <b>OLD</b>	-	X	-
MT 733 Easy <b>OLD</b>	-	X	-
MT 933 Easy <b>OLD</b>	-	X	-
MT 1033 easy <b>OLD</b>	-	X	-
MT 1135 ST5 <b>OLD</b>	-	X	-
MT 1335 <b>OLD</b>	-	X	-
MT 1335 ST5 <b>OLD</b>	-	X	-
MT 1440 A ST4 <b>OLD</b>	-	X	-
MT 1440 A ST5 <b>OLD</b>	-	X	-
MT 1440 HA ST4 <b>OLD</b>	-	X	-
MT 1440 HA ST5 <b>OLD</b>	-	X	-
MT 1840 A ST5 S1 <b>OLD</b>	-	X	-
MT 1840 A STG4 <b>OLD</b>	-	X	-
MT 1840 HA ST4 <b>OLD</b>	-	X	-
MT 1840 HA ST5 S1 <b>OLD</b>	-	X	-
MT-X 733 <b>OLD</b>	-	X	-
MT-X 733 Mining <b>OLD</b>	-	X	-
MT-X 1033 <b>OLD</b>	-	X	-
MT-X 1033 Mining <b>OLD</b>	-	X	-
MT-X 1033 A Mining <b>OLD</b>	-	X	-
MT-X 1440 A <b>OLD</b>	-	X	-
MT-X 1840 A <b>OLD</b>	-	X	-
<b>Reference number E-RECO</b>	-	<b>921335</b>	<b>939050</b>
MRT 1645 75	-	X	X
MRT 1645 115	-	X	X
MRT 1845 75	-	X	X
MRT 1845 115	-	X	X
MRT 2145 115	-	X	X
MRT 2260	-	X	X
MRT 2260 e	-	X	X
MRT 2545 115	-	X	X
MRT 2570	-	X	X
MRT 2660	-	X	X
MRT 2660 e	-	X	X
MRT 3060	-	X	X
MRT 3570	-	X	X
MRT 3570 ES	-	X	X
MRT-X 1645	-	X	X
MRT-X 1845	-	X	X
MRT-X 2145	-	X	X
MRT-X 2260	-	X	X
MRT-X 2545	-	X	X
MRT-X 2570	-	X	X
MRT-X 2660	-	X	X
MRT-X 3060	-	X	X
MRT-X 3570	-	X	X
MRT-X 3570 ES	-	X	X
MRT 1640 Easy T4 S2 360° <b>OLD</b>	-	X	-
MRT 1840 Easy T4 S2 360° <b>OLD</b>	-	X	-
MRT 1840 Easy T4 S2 400° <b>OLD</b>	-	X	-
MRT 2145 Easy T4 S2 360° <b>OLD</b>	-	X	-
MRT 2145 Easy T4 S2 400° <b>OLD</b>	-	X	-
MRT 2150 Privilege Plus <b>OLD</b>	-	X	-
MRT 2470 Privilege Plus <b>OLD</b>	-	X	X
MRT 2545 Easy T4 S2 360° <b>OLD</b>	-	X	-
MRT 2545 Easy T4 S2 400° <b>OLD</b>	-	X	-

Machines compatibility	JH 2500	PC 50	PC 60
MRT 2550 Privilege Plus <b>OLD</b>	-	X	-
MRT 3050 Privilege Plus <b>OLD</b>	-	X	-
MRT 3255 Privilege Plus <b>OLD</b>	-	X	X
MRT-X 1840 Easy 360° <b>OLD</b>	-	X	-
MRT-X 1840 Easy 400° <b>OLD</b>	-	X	-
MRT-X 2150 Privilege Plus <b>OLD</b>	-	X	-
MRT-X 2470 Privilege Plus <b>OLD</b>	-	X	X
MRT-X 2545 Easy 360° <b>OLD</b>	-	X	-
MRT-X 2545 Easy 400° <b>OLD</b>	-	X	-
MRT-X 2550 Privilege Plus <b>OLD</b>	-	X	-
MRT-X 3050 Privilege Plus <b>OLD</b>	-	X	-
MRT-X 3255 Privilege Plus <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



**Head Office**

B.P. 249 - 430 rue de l'Aubinière  
44150 Ancenis Cedex - France

Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97

[www.manitou.com](http://www.manitou.com)



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes