





- power to lift



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Manual potentian from the first book in the f							
March Marc	LOADING GROUP HC1/B3		2110-L2	2110-L3	2110-L4	2110-L5	
Marting content 100	Туре						
Hydraulic reach	TECHNICAL DATA						
Serving agrieum	Load moment	tm	19.8	19.2	18.7	18.3	
Sewing angle	Hydraulic reach	m	9.5	11.5	13.5	15.5	
Wight each stabilizer legs standard	Slewing torque	kgm		28	00		
Warright each stabilizer legs Margin Marg	Slewing angle	0		45	50		
Wight of stabilizer legs, standard kg 2.50 1.50		bar		30	00		
Weight of slabilizer legs, standard kg 20 1 20 1 20 1 20 1 20 1 20 1 20		kg					
Pump performance				29	90		
0I tank againty, separate tank? If 10 cm 10 cm <t< td=""><td></td><td></td><td></td><td>7</td><td>0</td><td></td></t<>				7	0		
Even consumption MB		1		16	60		
Height above mounting surface, horizontal boom		kW					
Height above mounting surface, horizontal boom				_	_		
Height below mounting surface, horizontal boom mm 880 198		mm		26	00		
Length of crane mm SB							
Long main boom Base between Plus link arm system Base between Plus link arm system of came from top seat Base between Plus link arm system of came from top seat Base between Plus link arm system of came from top seat link arm system and system system of stabilizer legs "updown" from top seat Base between Plus link arm system system of stabilizer legs "updown" from top seat Base between Plus link arm system system system system of stabilizer legs and beans Base between Plus link arm system sy							
Single Power Plus link arm system Basic 15							
Over-bending on craine ° 15 15 15 16<							
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Manual operation of crane from top seat Basic Operation of crane functions via joysticks and foot levers Basic Left hand: "Slew" and "Jib", left foot: "Grab" Basic Right hand: "Rolator" and "Boom", right foot: "Extension" Basic Operation of stabilizer legs "up/down" from top seat Basic Manual operation of stabilizer legs "up/down" from top seat Basic Manual operation of stabilizer legs "up/down" from top seat Basic Manual operation of stabilizer legs and beams Basic Control valve type (-d) for orane operation, single circuit Basic Control valve type (-d) for operation of stabilizer legs and beams Basic Full working speed in the entire working area Basic Full working speed in the entire working area Basic Full working speed in the entire working area Basic Flagsered for variable flow pump Basic 10 cooler Quiton 10 cooler Quiton 10 cooler Quiton 20 cyton Quiton 20 cyton Quiton 10 cyton Quiton 10 cyton Quiton		111	3.30	5.90	5.00	3.00	
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	Manual swing-up stabilizer leg with gas spring			Opt	tion		



Single link arm system

HMF single Power Plus link arm system has a smooth and excellent lifting capacity at long reach.



Danfoss control valve

Danfoss PVG 32 control valve with variable flow pump provides a quick and very precise control of movements.



Extra valves

2 extra valves are fed in sturdy hose guides out to 15.3 m or in internal hose reels out to 11.3 m.



RCL 5300 Safety System

The RCL 5300 system monitors all safety functions and shows the current load moment on the crane.

power to lift





HMF's long boom crane has a very low height boom system for optimum stowing of the boom. The crane has an overall reduced height and a low boom system, as the first 3 extension cylinders are positioned flat next to each other on top of the extensions. The two last cylinders are placed inside the extensions.



The crane is operated by joysticks in combination with foot levers. The Danfoss PVG 32 control valve with variable flow pump provides a quick and very precise control of movements. The lever sequence is: Left hand: "Slew" and "Jib". Left foot: "Grab". Right hand: "Rotator" and "Boom". Right foot: "Extension".





HMF does not compromise on the surface treatment. This is made possible thanks to HMF's ZetaCoat pre-treatment followed by EQC powder coating, ensuring that corrosion never takes over. We guarantee that you obtain the best imaginable paint quality - a quality that never fades and that can withstand damage. A crane that is intensively used must be able to withstand the hardest wear.



HMF's patent pending stability safety system, EVS, is continuously taking into account the current load on the vehicle so that crane and truck are in perfect balance. As the system includes the load on the truck body as a part of the tare weight of the vehicle, it means that you actually obtain a considerably larger working area with a load on the truck body - thanks to EVS.

