## **HMF 2030T-MCS**

The HMF 2030T-MCS is designed for the difficult working conditions of T-boom range cranes.



#### Main benefits

- Optimized lifting capacity
- Wear-resistant
- Strong and versatile

### Efficient and precise crane

The HMF 2030T-MCS is efficiently protected against weather conditions. Surface treatment with powder coating, ZetaCoat pre-treatment, stainless steel and galvanization ensure that the crane looks good and has a long lifespan.

A comprehensive lighting pack with light over control positions and efficient work light, an insert with lifting eye that allows for as much space as possible below the extended jib extension system as well as other equipment optimising crane operation are available.

The HMF RCL safety system is constantly monitoring the crane's conditions as regards load moment, operation and function thus making it safer and easier to operate the crane. Additionally, the crane can be delivered with HMF's load-dependent EVS system monitoring and ensuring stability.

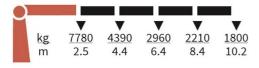
PERFORMANCE	2030-T4 2030-T5					
Load Moment (tm)	19,8	19,7				
Hydraulic reach (m)	10,2	12,2				
Weight excl. stabilizers (Kg)	1695	1815				
Weight of stabilizers, standard (Kg)	275	275				
Lift-to-weight ratio	10,1	9,4				
Slewing Angle (°)	400	400				
Slewing torque (kgm)	2380	2380				
Working pressure (bar)	330	330				
GEOMETRY						
Height above mounting surface (mm)	2610	2610				
Width, folded, standard (mm)	2500	2500				
Length of crane, no extra valves (mm)	820	820				

Even though we do our best, errors in content may occur. The content of this material is for general information purpose. Cranes in the pictures may be featured with optional equipment, which do not correspond to the standard version. Please note, that weights may vary with a 5% deviation. As we update content continuously, please ensure you have the latest information, which you can find on hmfcranes.com. 18-10-2023

# Lifting Capacity



#### 2030-T4-MCS



#### 2030-T5-MCS

1. 1						
kg	7520				1690	1410
m	2.6	4.5	6.5	8.5	10.3	12.2

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# **Basics and options**

#### Basics

Single power plus link arm system		
Internal hose routing		
Environmentally friendly quality coating		
RCL safety system		
Electro-hydraulic speed adaptation - HDL-h		

### Options

Electrical options			
Spotlight			
Voltage			
Light over control positions			
Extra valves			
Extra valves in hose guides			
Multi-coupling			
Hydraulics			
Ball valve for tank			
2 manually controlled available stabilizer functions			
Biodegradable oil			
High-pressure filter			
Change-over valve			
Oil tank 80 l mounted on the crane			
Mechanical options			
Hook for manual extension			
Crane orientation			
Shielding of jib cylinder			
Mounting bolt kit			
Fittings for mounting bolt kits			
Insert for increased lifting height			
Stability and safety			
Electronic vehicle stability for MCS cranes			
Cylinder limitation			
Cylinder and beam limitation			
2-section Cylinder and beam limitation			
2-stage load moment limitation			
Preparation for alternative stability system			
Alarm flash on stabilizer legs			
Calibration bypass			
Beam and height warning			
Stowing lock, boom system			
Stabilizer beams and legs			
Hydraulic swing-up stabilizer legs			
Manual swing-up stabilizer legs with gas spring			
Manual swing-up stabilizer legs			
Fixed vertical stabilizer legs			
Fixed vertical stabilizer legs, long			
Footplate with ball joint			
Footplate extended			
Hydraulic stabilizer beams 5.6 m - 6.5 m			
Manual stabilizer beams 5.6 m			
Colours			
RAL colors			

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