HMF 1910T-MC

The HMF 1910T-MC is designed for the difficult working conditions of T-boom range cranes.



Main benefits

- Optimized close-range lifting capacity
- Wear-resistant
- · Great strength

Efficient and precise crane

The HMF 1910T-MC 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.

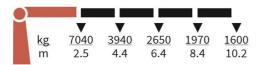
A comprehensive lighting pack with light over control positions and efficient work light, an insert with lifting eye that allows for as much space as possible below the extended jib extension system as well as other equipment optimising crane operation are available.

Additionally, the crane can be delivered with HMF's load-dependent EVS system monitoring and ensuring stability.

PERFORMANCE	1910-T4	1910-T5
Load Moment (tm)	17,9	17,8
Hydraulic reach (m)	10,2	12,2
Weight excl. stabilizers (Kg)	1695	1815
Weight of stabilizers, standard (Kg)	275	275
Lift-to-weight ratio	9,1	8,5
Slewing Angle (°)	400	400
Slewing torque (kgm)	2380	2380
Working pressure (bar)	300	300
GEOMETRY		
Height above mounting surface (mm)	2610	2610
Width, folded, standard (mm)	2500	2500
Length of crane, no extra valves (mm)	820	820

Lifting Capacity







1910-T5-MC

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kg	6790	3800	2530	1860	1490	1250
m	2.6	4.5	6.5	8.5	10.3	12.2

Basics and options

Basics HMF 1910T-MC

Single power plus link arm system

Internal hose routing

Environmentally friendly quality coating

RCL safety system

Electro-hydraulic speed adaptation - HDL-h

Options

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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 I 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