

EASE OF OPERATION WHEN MOVING LARGE-SIZED ELEMENTS

- Base frame, tower and jib are completely galvanised
 - no rust or damage to paint
 - long service life and robustness for the toughest conditions
- Large dimensioned slewing ring for effortless rotation
- Simple assembly and dismantling with a hydraulic hand pump or an electro-hydraulic pump in the (E) version - additional safety cylinder with quick release bolts.
- LMK 400 TFE/DK including HBC radio control unit
- Radio control unit can be converted to EHS (chain hoist function and undercarriage usable)

Transport

- Hoist arms can be inclined to fit two mini-cranes onto one loading platform of 7 loading metres
- Can be moved by forklift and crane

Chain hoist

- Power supply via cable trailing device integrated in the hoist arm
- Quick disassembly of the chain hoist possible
-



- T = telescoping
F = drive unit
E = electrohydraulic mounting and dismounting
D = tower rotary drive unit
K = crane trolley drive unit

TECHNICAL DATA	LMK 400 TFE	LMK 400 TFE/DK
lifting capacity 5 m jib	400 kg	400 kg
jib	5000 mm	5000 mm
hook height	4500-6000 mm	4500-6000 mm
weight without ballast	991 kg	1107 kg
ballast	1070 kg	1070 kg
wheelbase	2000/2000 mm	2000/2000 mm
turning radius	1500 mm	1500 mm
wheel pressure max.	14 kN	14 kN
lifting speed	2-8 m/min	2-8 m/min
telescopic tower (T)	yes	yes
traction drive unit (F)	yes	yes
assy. and dismantling (E)	electro hydraulic	electro hydraulic
slewing drive (D)	no	electric
trolley drive (K)	no	electric
voltage	400 V / 50 Hz	400 V / 50 Hz
	110V / 50 Hz	110V / 50 Hz
transport size (L/W/H)	6100/2100/2000 mm	6100/2100/2000 mm



MINI CRANES 400 V		NR.
LMK 400 TFE	driving motor, tower telescopic, electric-hydraulic mounting and dismounting, incl. hoist and ballast, incl. control unit EHS-4/S6	1015511
LMK 400 TFE/DK	driving motor, tower telescopic, electric-hydraulic mounting and dismounting, electric tower rotation and trolley drive, incl. cable hoist and ballast, radio control unit HBC transmitter and receiver	821050
MINI CRANES 110 V		
LMK 400 TFE, 110 V	driving motor, tower telescopic, electric-hydraulic mounting and dismounting, incl. hoist and ballast, incl. control unit EHS-4/S6	1030114
LMK 400 TFE/DK, 110 V	driving motor, tower telescopic, electric-hydraulic mounting and dismounting, electric tower rotation and trolley drive, incl. cable hoist and ballast, radio control unit HBC transmitter and receiver	821039
ACCESSORIES		NR.
[1] LMK-TFE - control unit EHS-4/S6 for one-man operation		821118
[2] Adapter EHS-4/S6 for LMK-TFE/DK since 08/2015		1011784
[3] Radio control unit ECO/FSE 312 radio module TC241		1035646
[4] Transmitter mount for remote control LISSMAC ECO / FSE 312 HBC		1009781
[5] Adapter for connection RSG - SG		821141
[6] Adapter for connection VSG/RSG - outer gripper		820079
Gripping devices see page 80		