

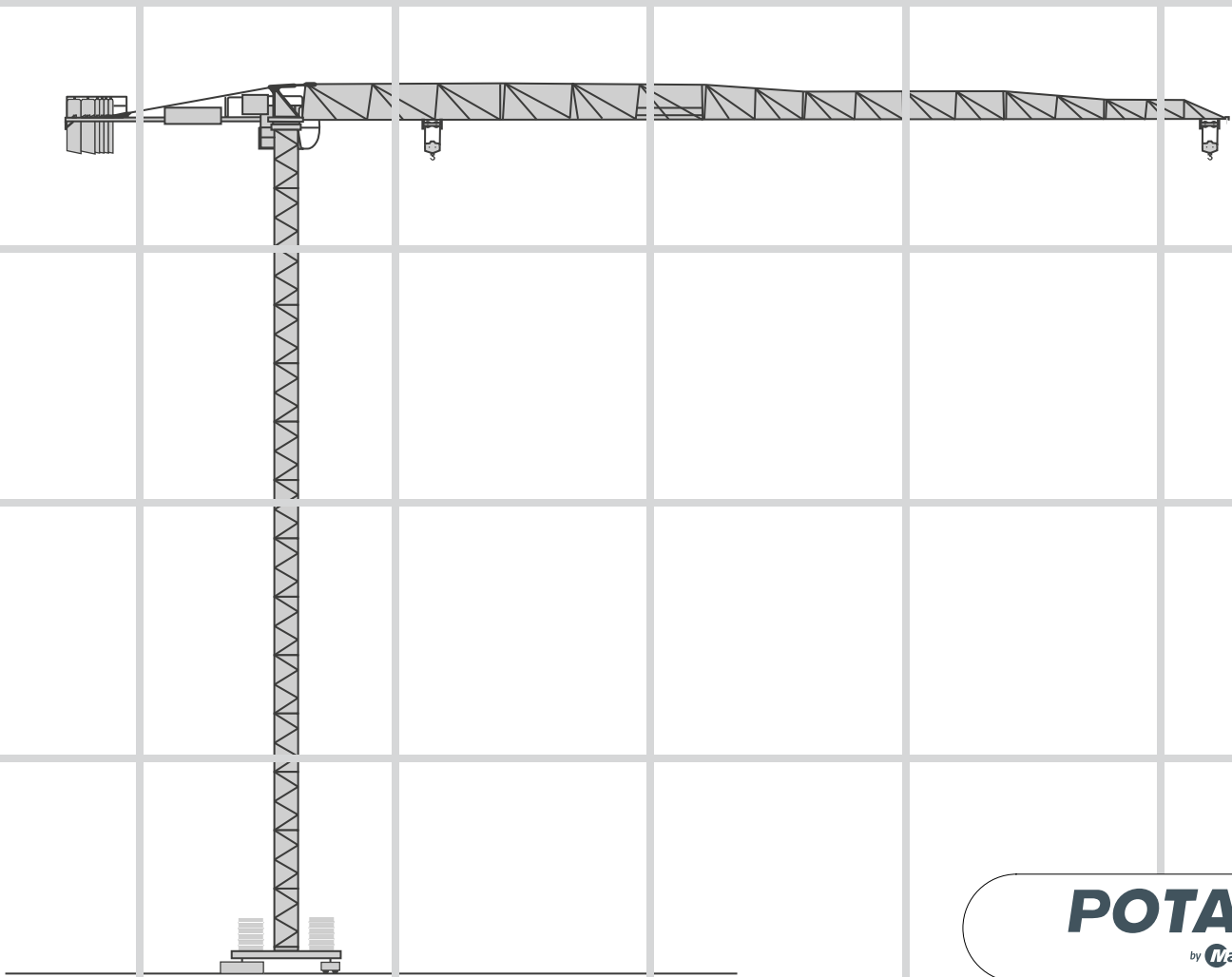


# LADYBIRD CRANE HIRE

# MCT 68

SUPPLIERS OF PEDESTRIAN OPERATED SELF-ERECTING TOWER & CITY CRANES

## Crane Specifications



**POTAIN**  
by Manitowoc

## LADYBIRD CRANE HIRE

LADYBIRD HOUSE  
BROCKHILL YARD  
HEWELL LANE  
REDDITCH  
B97 6QT

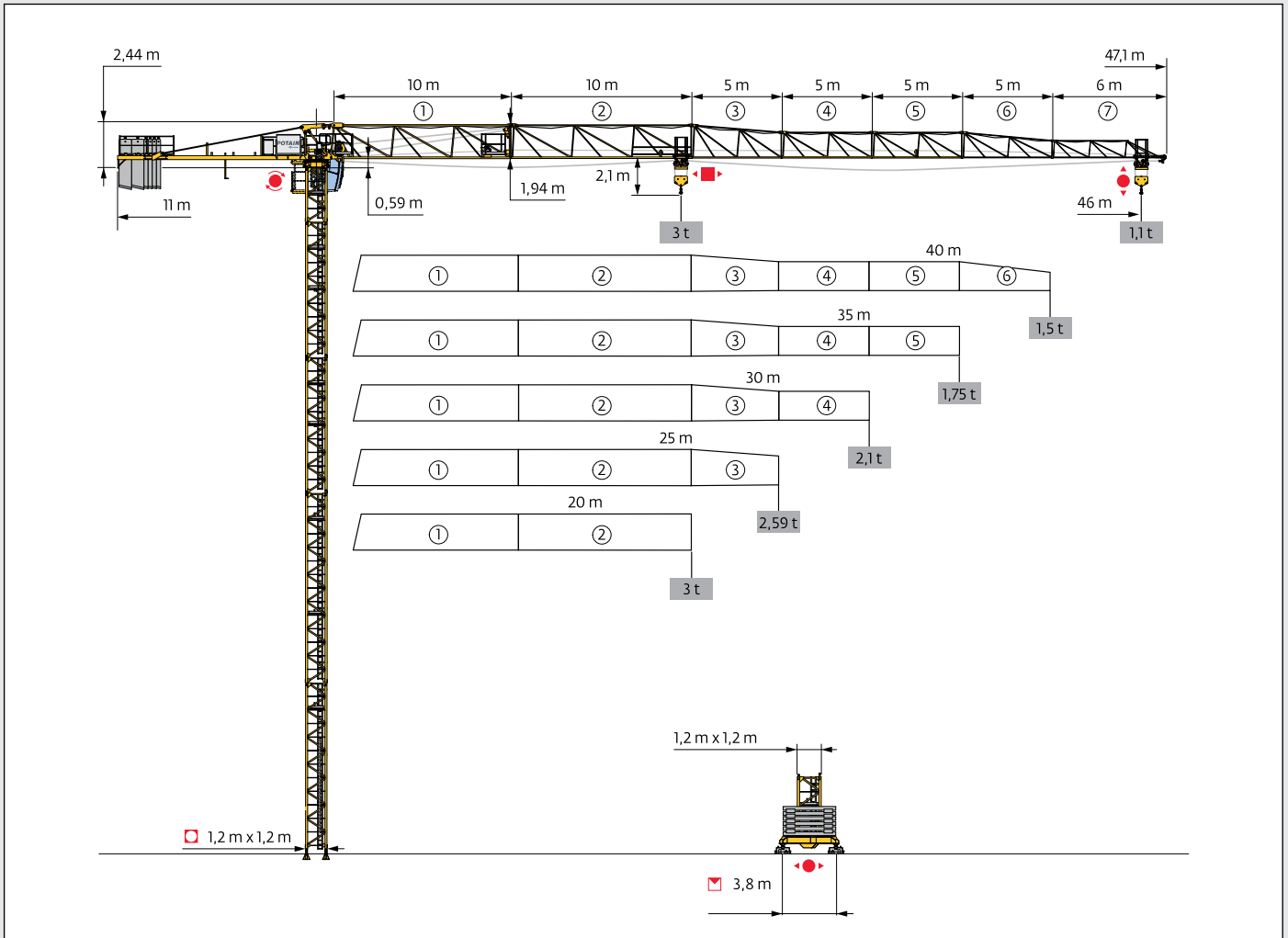
t: 01527 889 889

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e: [info@ladybirdcranehire.co.uk](mailto:info@ladybirdcranehire.co.uk)

w: [www.ladybirdcranehire.co.uk](http://www.ladybirdcranehire.co.uk)

## 46m City Crane

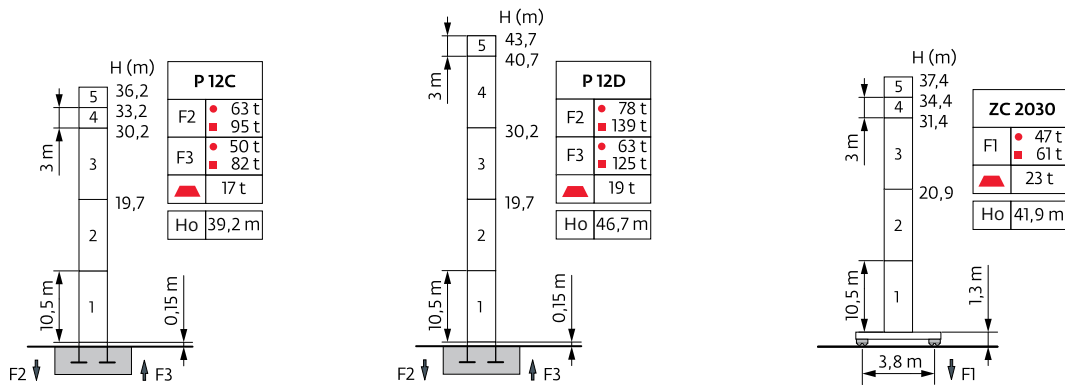


### Load Diagrams

46 m	2,05 ▶	19,7	20	22	23,1	25	27	30	32	35	37	40	42	45	46	m	30 m	2,05 ▶	22	25	25,8	27	30	m					
		3	2,95	2,65	-	2,3	2,1	1,85	1,7	1,55	1,45	1,3	1,25	1,15	1,1	t			3	2,6	-	2,35	2,1	t					
40 m	2,05 ▶			22	25	25,8	27	30	32	35	37	40																	
		3	2,6	-	2,35	2,1	1,95	1,75	1,65	1,5	t											25 m	2,05 ▶	22	25				
																			3	2,59									
35 m	2,05 ▶			22	25	25,8	27	30	32	35												20 m	2,05 ▶	20					
		3	2,6	-	2,35	2,1	1,95	1,75	t													3							

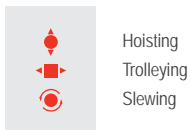
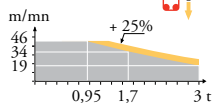
Specifications and data not binding. Subject to modification without notice

### Mast and Base Configurations



### Mechanisms

#### 15 LVF 15 Optima



Mechanism	Speed	Direction	ch - PS hp	kW	Stroke
15 LVF 15 Optima	m/min	2,3 → 6,1 → 19 → 34 → 46	15	11	159 m
RVF 51 Optima +	t/min	0 → 0,8	5,5	4	
2 DVF 2	m/min	0 → 51	2	1,5	
ZE 12 A	TVD 324	m/min	2 x 4	2 x 2,9	
ZC 2030	RT 224	m/min	2 x 4	2 x 2,9	
IEC 60204-32		kVA			
400 V(+10% -10%) 50 Hz / 480 V(+ 6% -10%) 60 Hz		15 LVF : 25 kVA			

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