

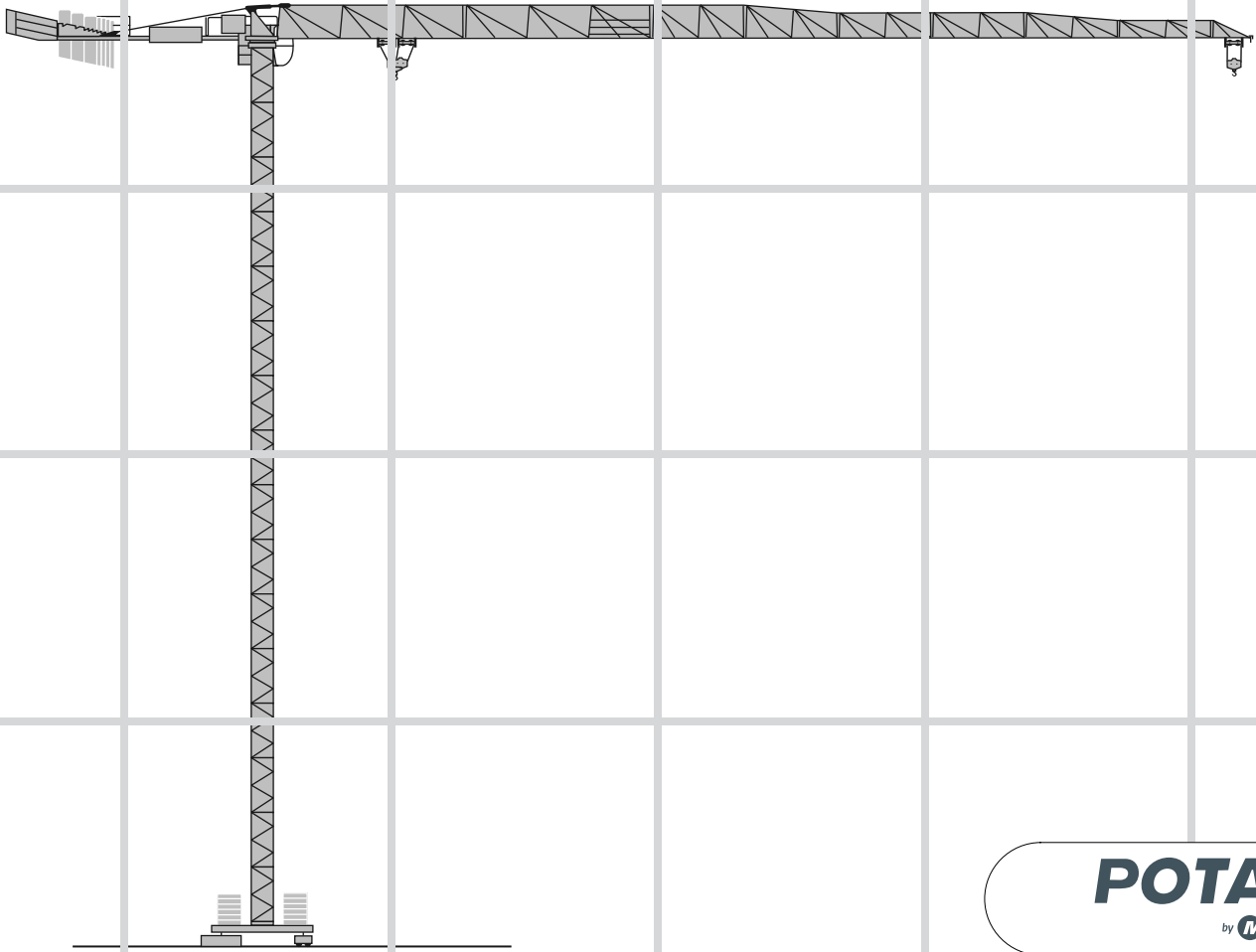


# LADYBIRD CRANE HIRE

# MCT 88

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

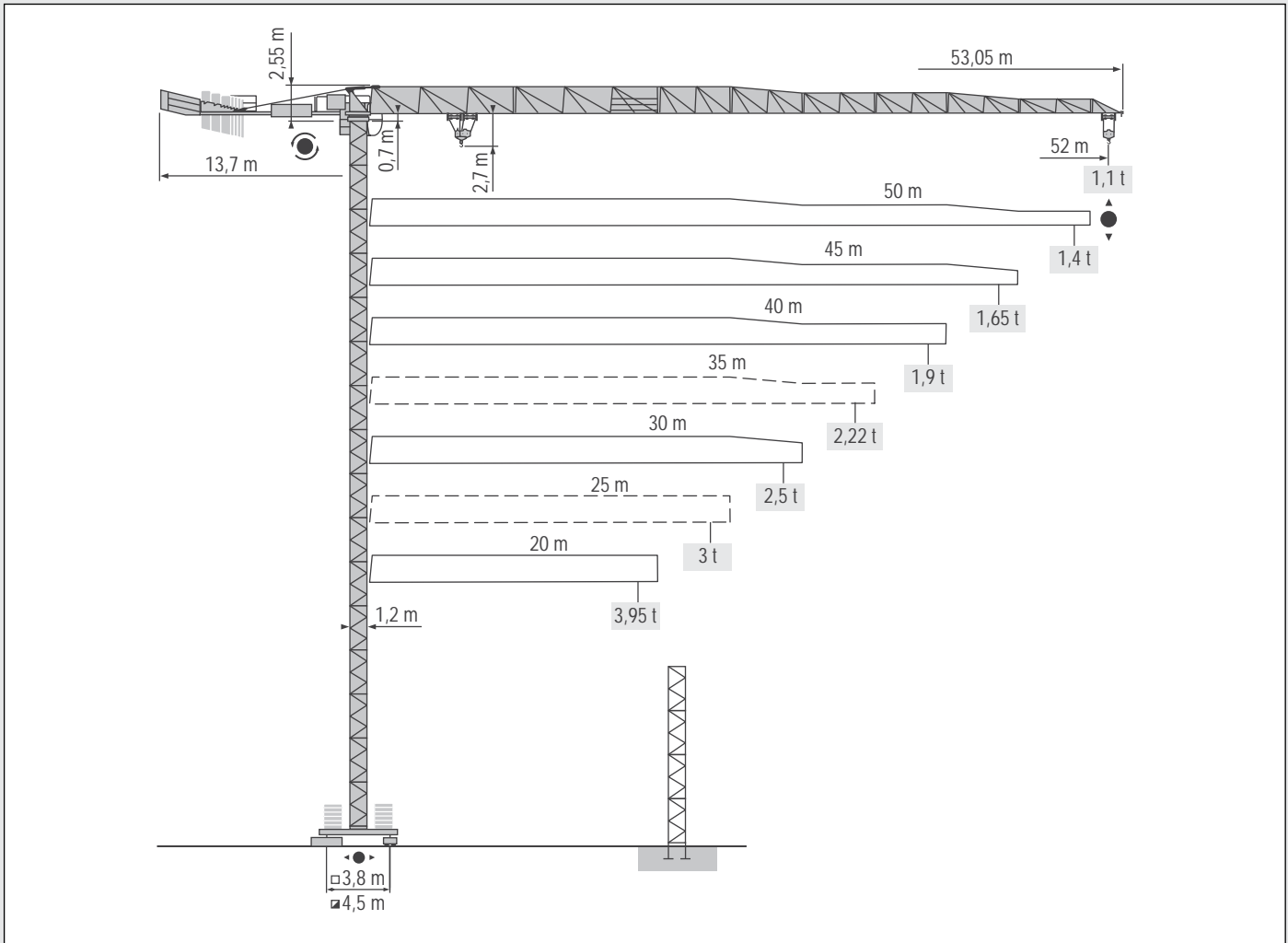
f: 01527 889 879

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

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



## 52m City Crane

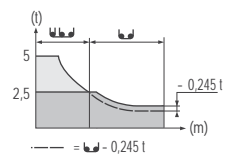


### Load Diagrams

Crane Model	Counterweight (t)	13.7m	15m	17m	20m	22m	22.9m	24.3m	25m	26.4m	27m	30m	32m	35m	37m	40m	42m	45m	47m	50m	52m
52m	3.2	5	4.5	3.9	3.2	2.85	-	2.5	-	2.5	2.45	2.15	2	1.8	1.7	1.55	1.45	1.3	1.25	1.15	1.1
50m	3.2	5	4.6	3.8	3.4	2.9	-	2.65	2.5	-	2.5	2.4	2.15	2	1.85	1.75	1.6	1.5	1.4		
40/45m	3.2	5	4.8	3.9	3.5	3	2.75	-	2.5	-	2.5	2.45	2.2	2.1	1.9	1.8	1.65				
30/35m	3.2	5	4.8	3.9	3.5	3	2.75	-	2.5	-	2.5	2.45	2.22								

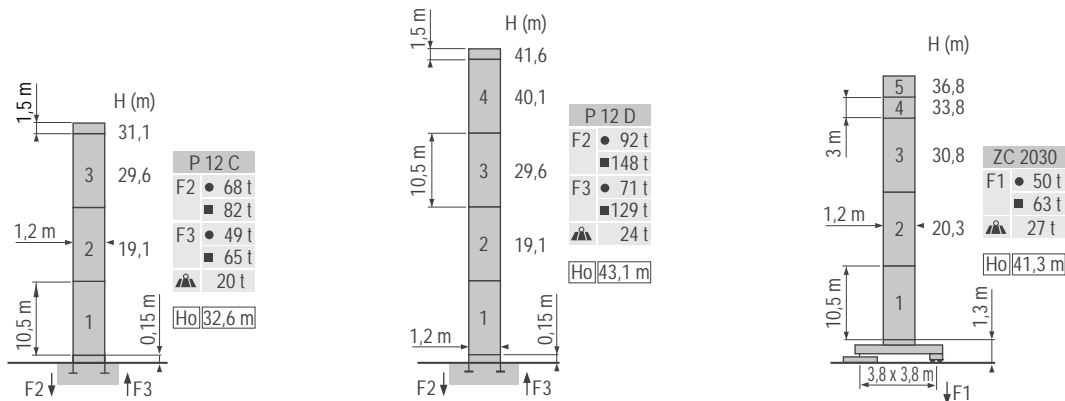
  

Crane Model	Counterweight (t)	16.3m	17m	20m	22m	25m
25m	3.2	5	4.8	3.9	3.5	3
20m	3.2	5	4.8	3.95		

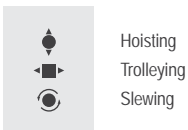
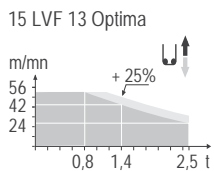



Specifications and data not binding. Subject to modification without notice

### Mast and Base Configurations



### Mechanisms



			☘		☘☘		ch - PS hp	kW			
▲	15 LVF 13 Optim a	m/min t	2,8 → 7,6 2,5	24 → 42 2,5	56 0,8	1,4 → 3,8 5	12 → 21 5	28 1,6	15	11	200 m
●	RVF 61 Optima +	tr/min U/min - rpm	0 → 0,8						7,5	5,5	
■	4 DVF 3	m/min	0 → 63						5	3,7	
		CEI 38	IEC 38		kVA						
		400 V (+6% -10%) 50 Hz				15 LVF : 25 kVA					

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