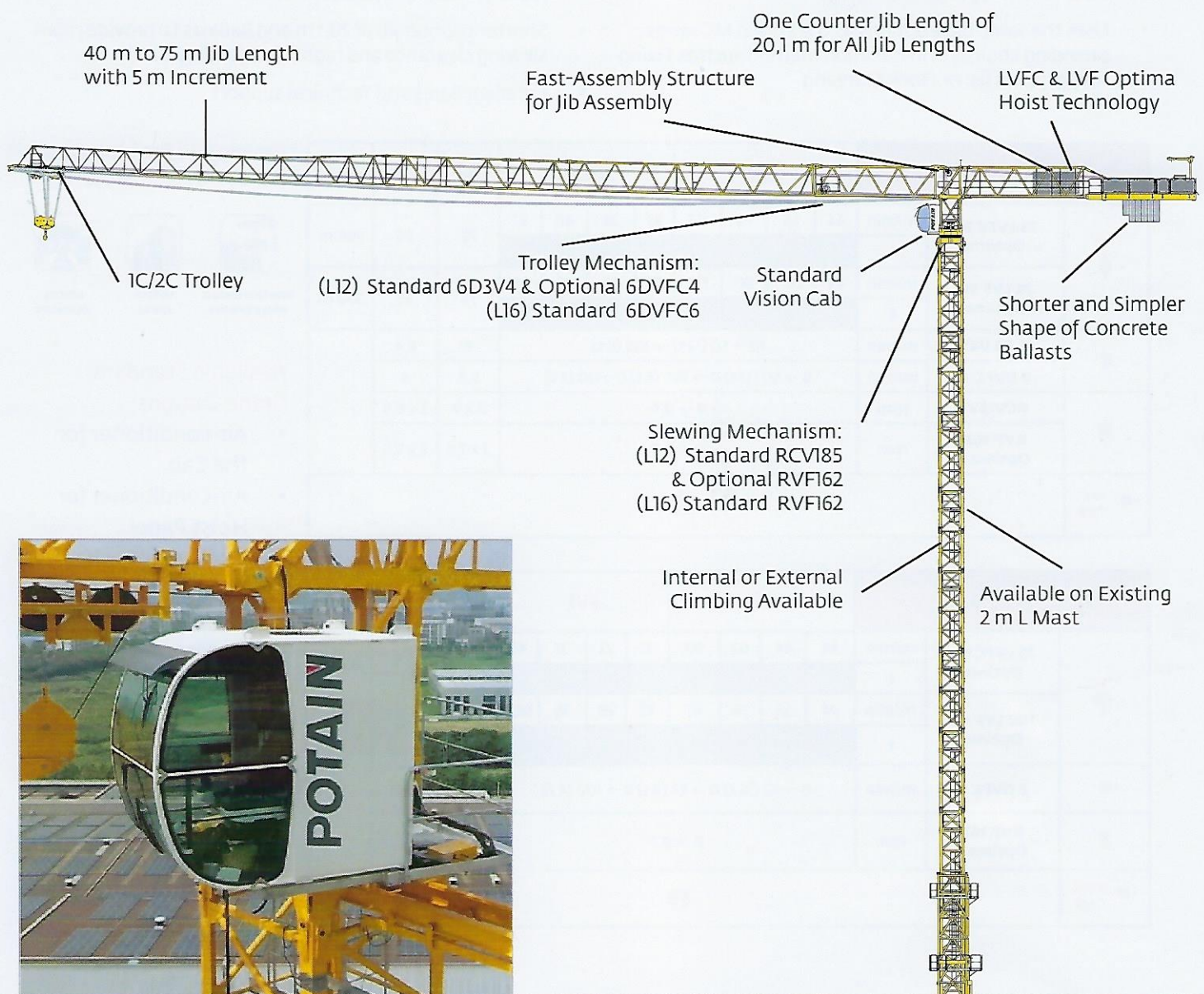


MCT 325

POTAIN[®]
by **Manitowoc**

MCT 325 L12 / L16

Maximum Capacity:	12 t; 16 t
Maximum Jib Length:	75 m
Maximum Capacity at 75 m:	2,5 t (12 t); 2,3 t (16 t)
Maximum Free Standing Height:	58,1 m (P21A); 64,1 m (P21BR)



EXPERIENCE THE REVOLUTION AT:
WWW.MANITOWOC.COM

THE REVOLUTION IS
REAL
MANITOWOC CRANES

Compact Design For Easy Transport And Erection

- Smart and compact design of crane sections for easy transport to the job site
- Complete upper part of the crane can be transported in 7 containers
- Minimized component dimensions and weight for simplified assembly
- Simplified mounting of jib foot and counter jib with rapid pin-connection to the tower head
- No need to dismantle the monorail after the telescoping phase
- Safety devices are more accessible for faster adjustment and calibration



Excellent Design For High Productivity

- Industry-leading high performance crane thanks to the inverter and Optima technology
- Uses the same base options as the Potain MC range, providing choices in installation method such as Fixing Angles; Chassis; or Floor-Climbing
- Standard tower elements are assembled using pinned fish joints for easy and fast connection
- Shorter counter jib of 20,1 m and ballasts to provide more slewing clearance and high free standing
- Excellent Sales and Technical support

400 V - 50 Hz			L↑				UU↑				hp	kw	
	75 LVFC 30 Optima	m/min	44	55	79	114	22	28	40	57	75	55	766 m
		t	6	4,5	3	1,5	12	9	6	3			
	75 LVF 30 Optima	m/min	44	56	80	116	22	28	40	58	75	55	570 m
		t	6	4,5	3	1,5	12	9	6	3			
	6 D3 V4°	m/min	10 -> 50 (12 t) -> 100 (6 t)							6	4,4		
	6 DVFC 4	m/min	0 -> 50 (12 t) 0 -> 100 (6 t) 0 -> 120 (3 t)							5,5	4		
	RCV185°	rpm	0 -> 0,6							2 x 9	2 x 6,6		
	RVF 162 Optima+	rpm	0 -> 0,7							2 x 7,5	2 x 5,5		

Developed for Many Infrastructure Projects



Available Standard Crane Options:

- Air-conditioner for the Cab
- Air-conditioner for Hoist Panel
- Auxiliary Winch
- Inclined Ladder for Masts
- Anemometer
- Automatic Slewing Ring Greasing

480 V - 50 Hz			L↑				UU↑				hp	kw	
	75 LVFC 40 Optima	m/min	34	44	62	90	17	22	31	45	75	55	637 m
		t	8	6	4	2	16	12	8	4			
	100 LVF 40 Optima	m/min	44	56	76	117	22	28	38	58,5	100	75	1136 m
		t	8	6	4	1,45	16	12	8	2,9			
	6 DVFC 6	m/min	0 -> 42 (16 t) 0 -> 84 (8 t) 0 -> 100 (4 t)							5,5	4,0		
	RVF 162 Optima+	rpm	0 -> 0,7							2 x 7,5	2 x 5,5		