

HIAB iX.188 HIDUO

BASIC DATA

Technical data	iX.188 HIDUO B-4	iX.188 HIDUO BS-2	iX.188 HIDUO E-5	iX.188 HIDUO E-6
Mdyn (kNm)	210	207	215	216
Lifting capacity (ADC) (kNm)	160	169	155	151
Lifting capacity (ADC) (tm)	16.3	17.3	15.8	15.4
Outreach – lifting capacity, standard (m – kg)	3.4 – 4800	3.4 – 5100	3.2 – 4900	3.3 – 4650
	4.6 – 3500	4.3 – 4000	4.9 – 3200	5.0 – 3050
	6.4 – 2380	6.1 – 2800	6.7 – 2180	6.8 – 2040
	8.4 – 1740	8.1 – 2100	8.7 – 1560	8.8 – 1440
	10.4 – 1360	–	10.7 – 1200	10.8 – 1080
	12.5 – 1120	–	12.8 – 970	12.9 – 850
	–	–	15.0 – 810	15.1 – 700
Outreach – lifting capacity, manual extensions (m – kg)	14.8 – 880	10.2 – 1580	17.4 – 450	19.2 – 280
Hydraulic outreach, standard (m)	12.9	8.3	15.2	17.5
Hydraulic boom extension (m)	8.1	3.9	10.3	12.6
Outreach, manual extensions (m)	15.2	10.5	17.5	19.3
Lifting height above installation level, hydr/man (m)	15.3 / 17.6	10.8 / 12.9	17.6 / 20.0	20.0 / 21.9
Rec. fixed oil flow (l/min)	55 – 65			
Rec. variable oil flow (l/min)	55 – 65			
Working pressure (Mpa)	32.9			
Oil in tank (l)	85 / 150			
Slewing angle (°)	190 – 415			
Max slope viable at full capacity (°)	6			
Slewing torque, gross (kNm)	28.3			
Slewing speed (°/s)	15			
Lifting speed at standard hydraulic outreach (m/s)	2.2	1.4	2.6	3.0
Height in folded position (mm)	2265		2260	2265
Width in folded position (mm)	2492	2485	2496	
Install space required with hose and pipe kit (mm)	965	965	985	985
Crane in standard version without support legs (kg)	2135	1825	2395	2515
Frame attachments (kg)	40 – 65			
Stabiliser system equipment (kg)	271 – 428			

This table shows a few examples of models, and represents some of all options available. With the opportunity to configure your crane, we can provide you with a crane perfectly tailored to your needs.

Please contact your local dealer for more information on the variety of options we can offer.

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