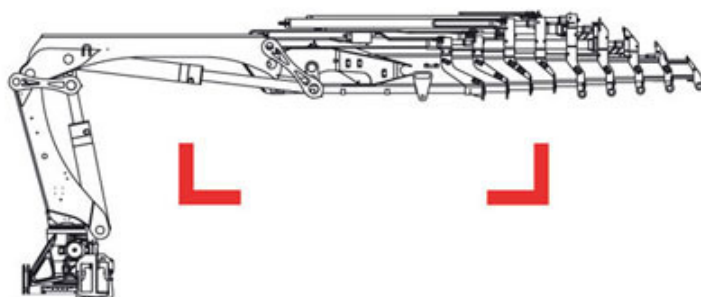
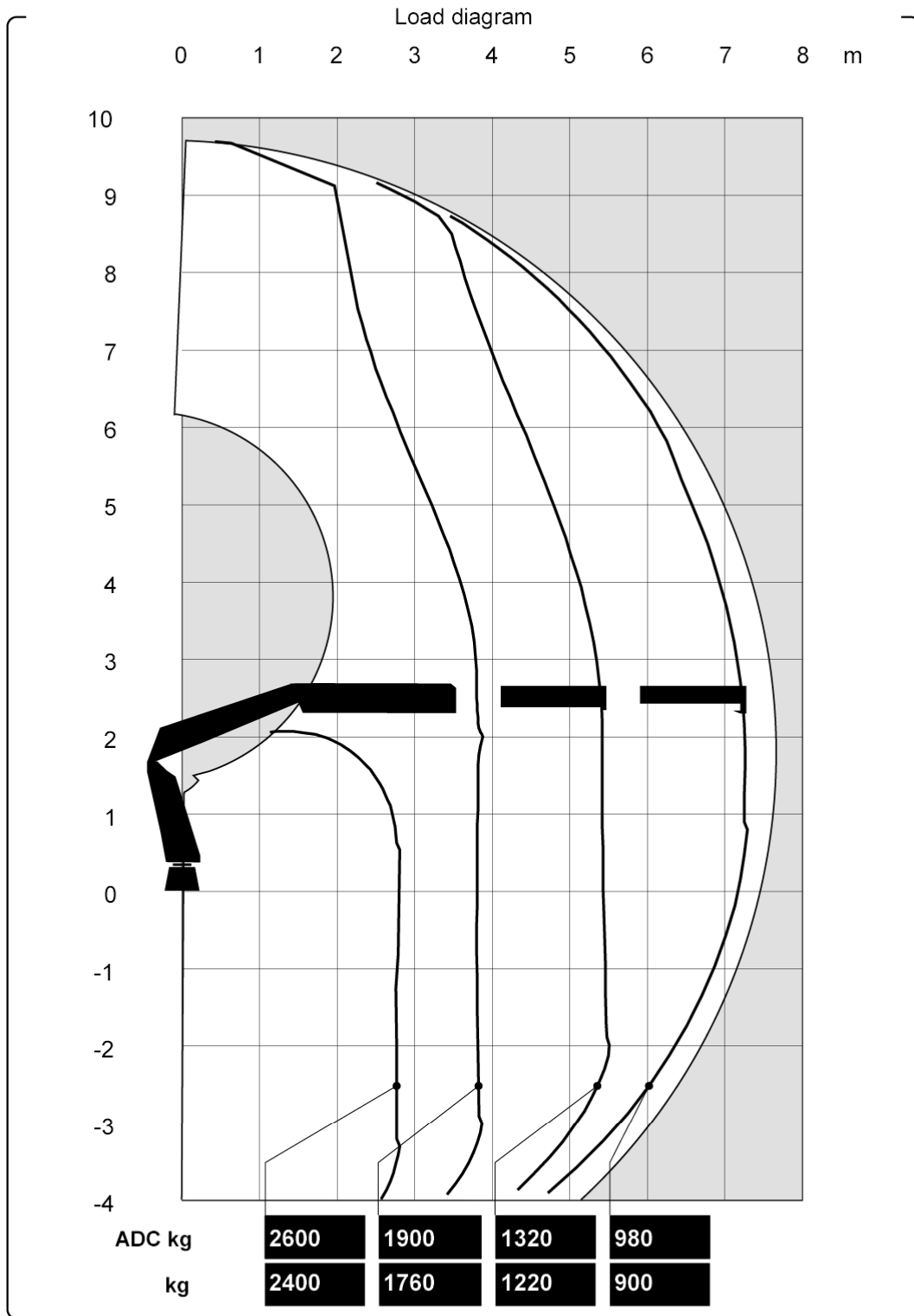


HIAB 077 B-2 HiDuo



Technical Data



The HIAB XS range



Version

HIAB 077 B-2 HiDuo

Lifting capacity	kNm	65
Lifting capacity	tm	6.6
Lifting capacity (ADC)	kNm	71
Lifting capacity (ADC)	tm	7.2
Outreach - lifting capacity, standard	m-kg	2.8 - 2,600 3.8 - 1,900 5.4 - 1,320 7.2 - 980
Outreach - lifting capacity, manual extensions	m-kg	9.2 - 720 11.3 - 540
Hydraulic outreach, standard	m	7.6
Hydraulic boom extension	m	3.6
Outreach, manual extensions	m	11.3
Lifting height above installation level, hydr/man	m	9.7 / 13.8
Rec. oil flow	l/min	45 - 55
Power needed at rec. oil flow V80	kW	21- 23
Power needed at rec. oil flow V91	kW	-
Working pressure	Mpa	31.0
Oil in tank	l	0 - 100
Tank capacity	l	0 - 110
Slewing angle	°	400 - 406
Max slope viable at full capacity	°	5
Slewing torque, gross	kNm	10.7
Slewing speed 80	°/s	15
Slewing speed	°/s	0
Lifting speed at standard hydraulic outreach	m/s	1.5
Height in folded position	mm	1,900
Width in folded position	mm	2,190
Install space required. Rotation area not included	mm	685
Install space required with hose and pipe kit	mm	795
Weight		
Crane in standard version without support legs	kg	970
Top seat	kg	0
Frame attachments	kg	13 - 39
Support leg equipment	kg	140 - 285

Data sheet

HIAB 077 B-2 HiDuo