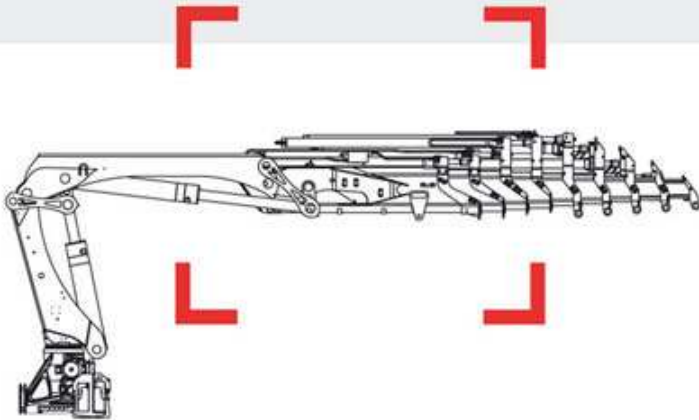


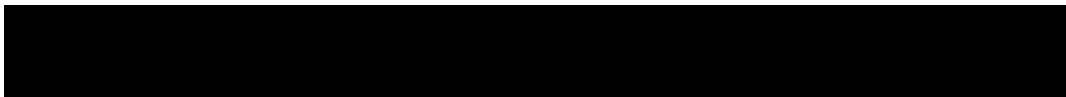


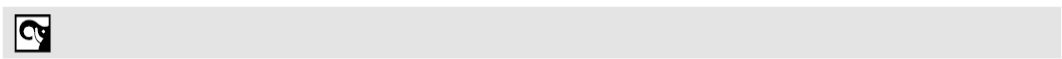
# HIAB 477 EP-5 HiPro



Technical Data











<b>Version</b>		HIAB 477 EP-5 HiPro
M <sub>dyn</sub>		521 kNm
Lifting capacity	kNm	381
Lifting capacity	tm	38.8
Lifting capacity (ADC)	kNm	412
Lifting capacity (ADC)	tm	42.0
Outreach - lifting capacity, standard	m-kg	3.4 - 12,000
		4.9 - 8,600
		6.8 - 6,000
		8.8 - 4,500
		11.0 - 3,550
		13.2 - 2,900
		15.4 - 2,480
Outreach - lifting capacity, manual extensions	m-kg	
Hydraulic outreach, standard	m	15.4
Hydraulic boom extension	m	10.6 m
Outreach, manual extensions	m	0.0
Lifting height above installation level, hydr/man	m	18.1 / 0.0
Rec. oil flow	l/min	70 - 120
Power needed at rec. oil flow V80	kW	-
Power needed at rec. oil flow V91	kW	-
Working pressure	Mpa	35.0
Oil in tank	l	0 - 300
Tank capacity	l	0 - 340
Slewing angle	Ø	400 - 400
Max slope viable at full capacity	°	4
Slewing torque, gross	kNm	55.4
Slewing speed 80	°/s	12
Slewing speed	°/s	12
Lifting speed at standard hydraulic outreach	m/s	0.0
Height in folded position	mm	2,503
Width in folded position	mm	2,500
Install space required. Rotation area not included	mm	1,620
Install space required with hose and pipe kit	mm	1,745
<b>Weight</b>		
Crane in standard version without support legs	kg	4,430
Top seat	kg	0
Frame attachments	kg	0
Support leg equipment	kg	640 - 840
<b>Data sheet</b>		HIAB 477 EP-5 HiPro