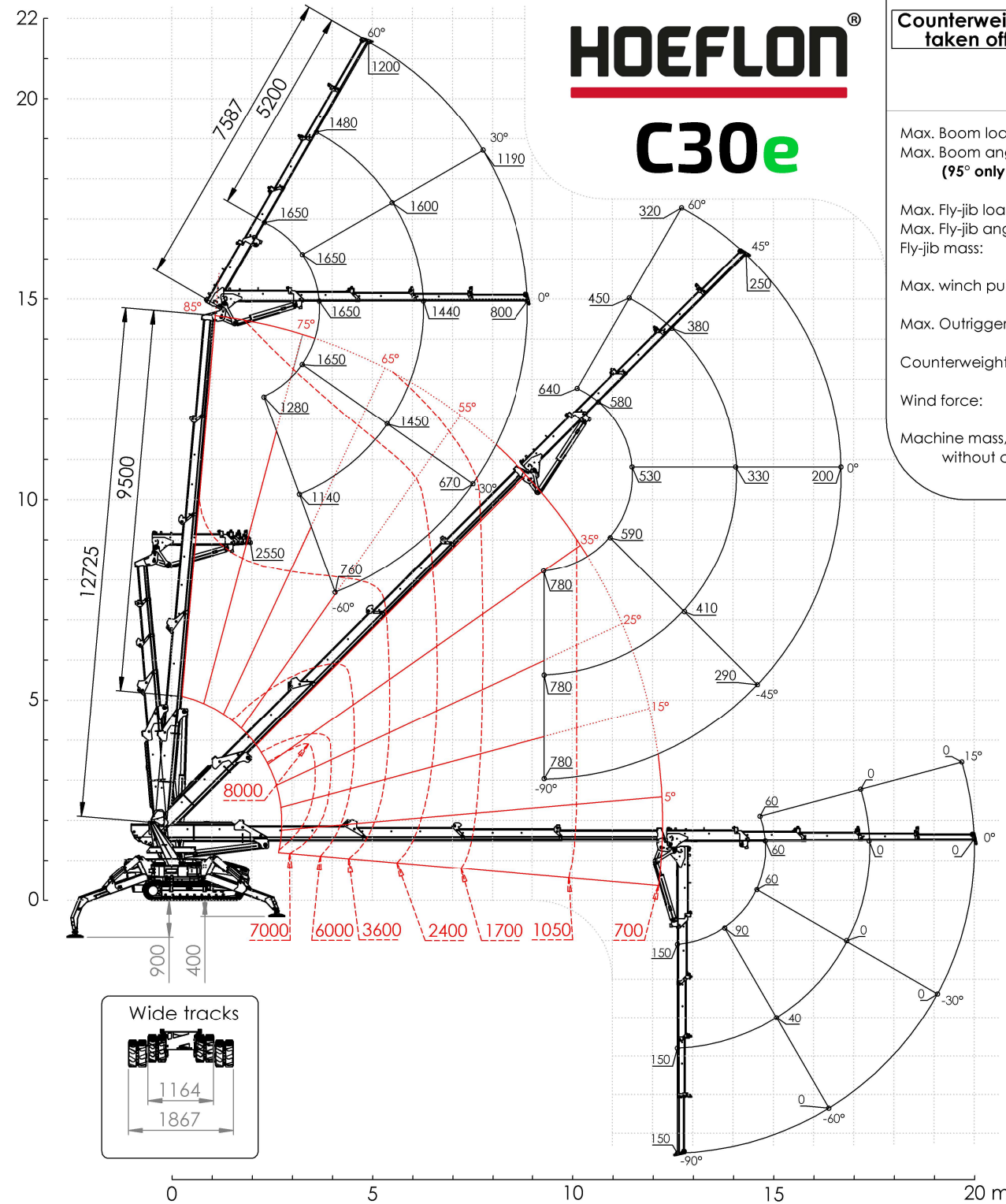
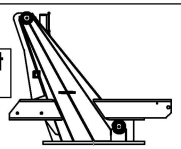
HOEFLON®

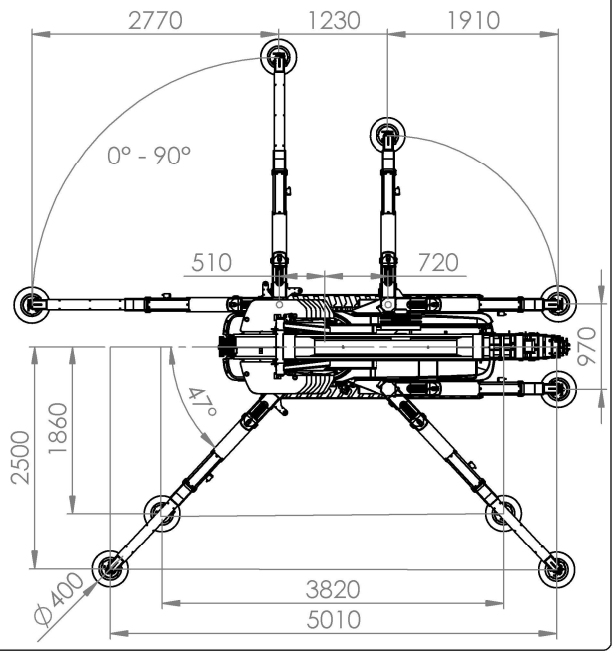
C30e



Counterweight taken off



Max. Boom load:	9.00 kg
Max. Boom angle:	85°
(95° only at boomlength <6.5 m)	
Max. Fly-jib load:	3.00 kg
Max. Fly-jib angle:	60°
Fly-jib mass:	570 kg
Max. winch pull force:	1000 kg
Max. Outrigger force:	8.900 kg
Counterweight mass:	2.160 kg
Wind force:	6 (40 km/h)
Machine mass, without Jib:	8.250 kg
without counterweight:	6.090 kg



LOAD FLYJIB WITHOUT COUNTERWEIGHT [kg]										
Boom	Length	3,2 m			8,0 m			12,7 m		
Angle	Jib	2,4 m	5,0 m	7,6 m	2,4 m	5,0 m	7,6 m	2,4 m	5,0 m	7,6 m
85°	60°	2520	2200	1410	2520	2200	1410	1650	1480	1200
	30°	3000	1990	1190	3000	1990	1190	1650	1600	1190
	0°	3000	1620	800	3000	1620	800	1650	1440	800
	-30°	1970	1450	670	1970	1450	670	1650	1450	670
	-60°	1280	1140	760	1280	1140	760	1280	1140	760
55°	60°	2520	2200	1410	2520	1990	1410	1140	910	750
	30°	3000	1960	1190	2180	1350	960	960	680	470
	0°	3000	1660	800	1960	1190	800	890	600	390
	-45°	1500	1230	680	1500	1230	680	970	730	540
	-90°	1190	1210	1290	1190	1210	1290	1190	1210	1290
45°	60°	2940	2390	1300	1710	1190	900	640	450	320
	45°	3000	1950	1190	1550	1040	760	580	380	250
	0°	3000	1650	800	1420	920	640	530	330	200
	-45°	1500	1230	680	1500	1120	680	590	410	290
	-90°	1190	1210	1290	1190	1210	1290	780	780	780
20°	35°	3000	1950	1190	1000	710	490	180	80	20
	20°	3000	1710	1000	950	650	430	160	60	0
	0°	3000	1630	800	930	620	410	150	50	0
	-45°	1500	1230	680	1020	760	570	170	90	30
	-90°	1190	1210	1290	1190	1210	1290	270	270	270
0°	15°	3000	1660	910	840	560	370	60	0	0
	0°	3000	1630	800	830	550	360	60	0	0
	-30°	1970	1450	670	860	600	410	60	0	0
	-60°	1280	1140	760	980	790	650	90	40	0
	-90°	1190	1210	1290	1190	1210	1240	150	150	150