

965222008 Assembly drawing Turntable

Page 01 of 04

LWE_CAD

23.11.2007 KOP

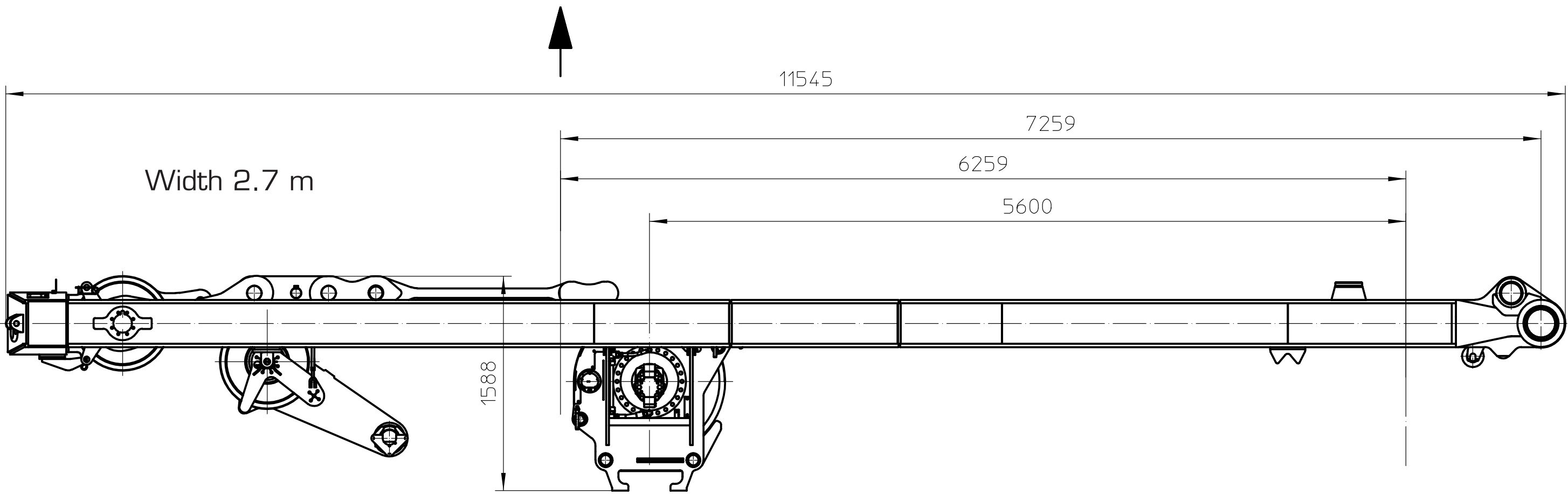
TRANSPORT AND WEIGHTS

1666-720.00.02.001-001

9863 473 08

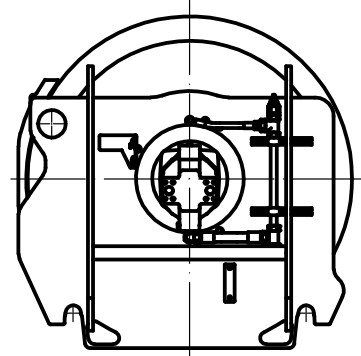
1:30

17.5 t SA-frame cpl. with winch IV incl. Rope



Winch I 7.5 t

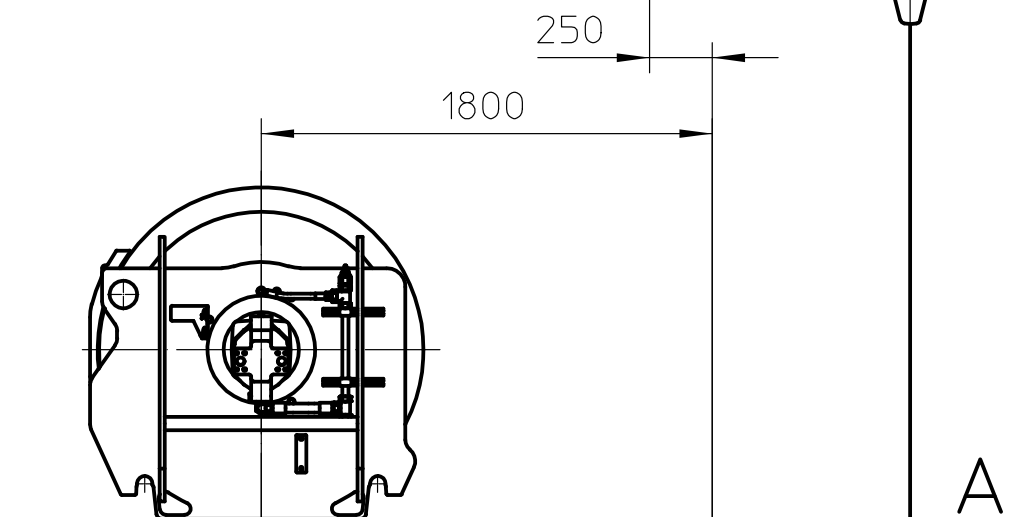
Width 2.0 m



Load take-up with an auxiliary crane

Suspended load (t) Center of gravity

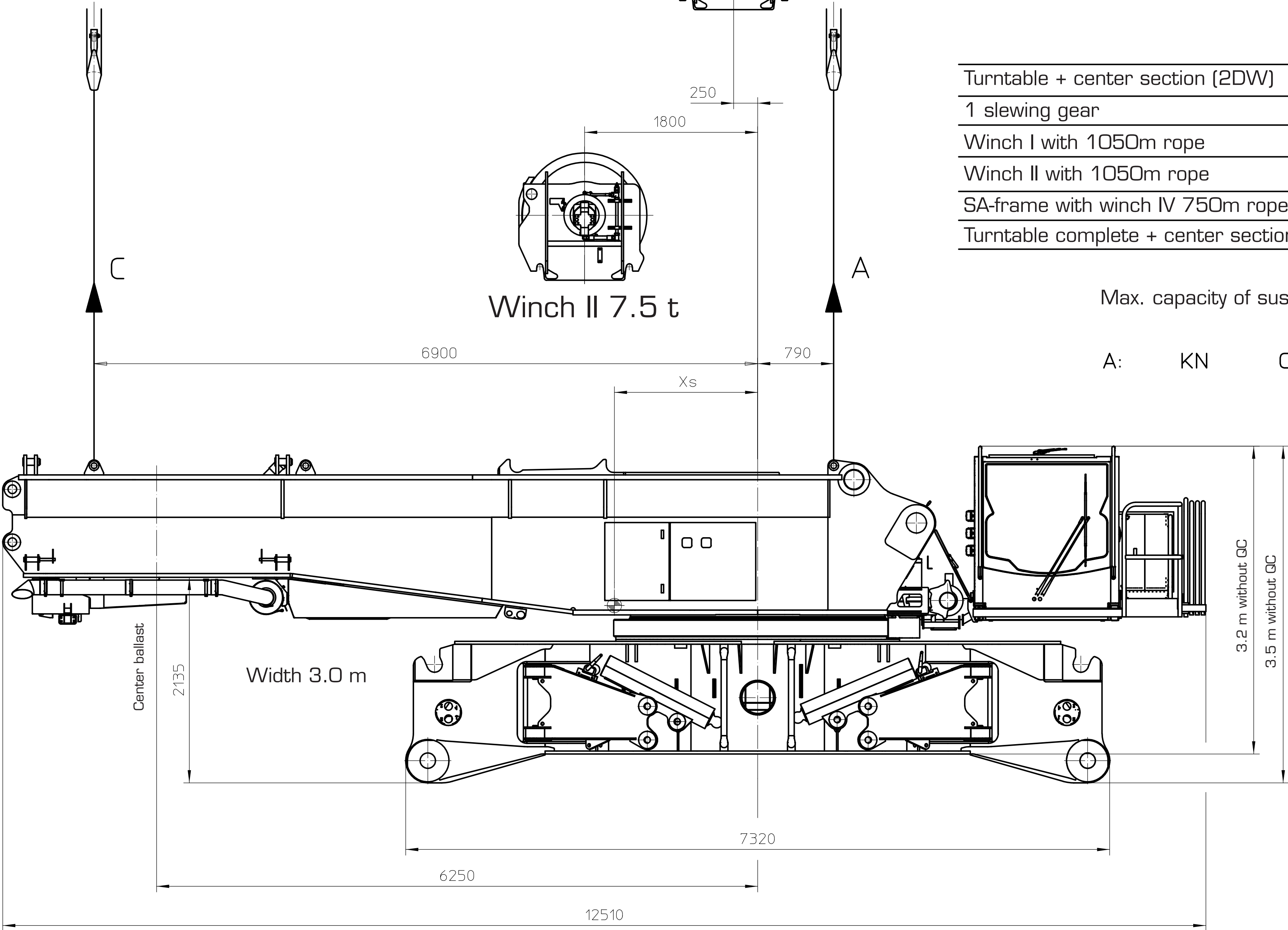
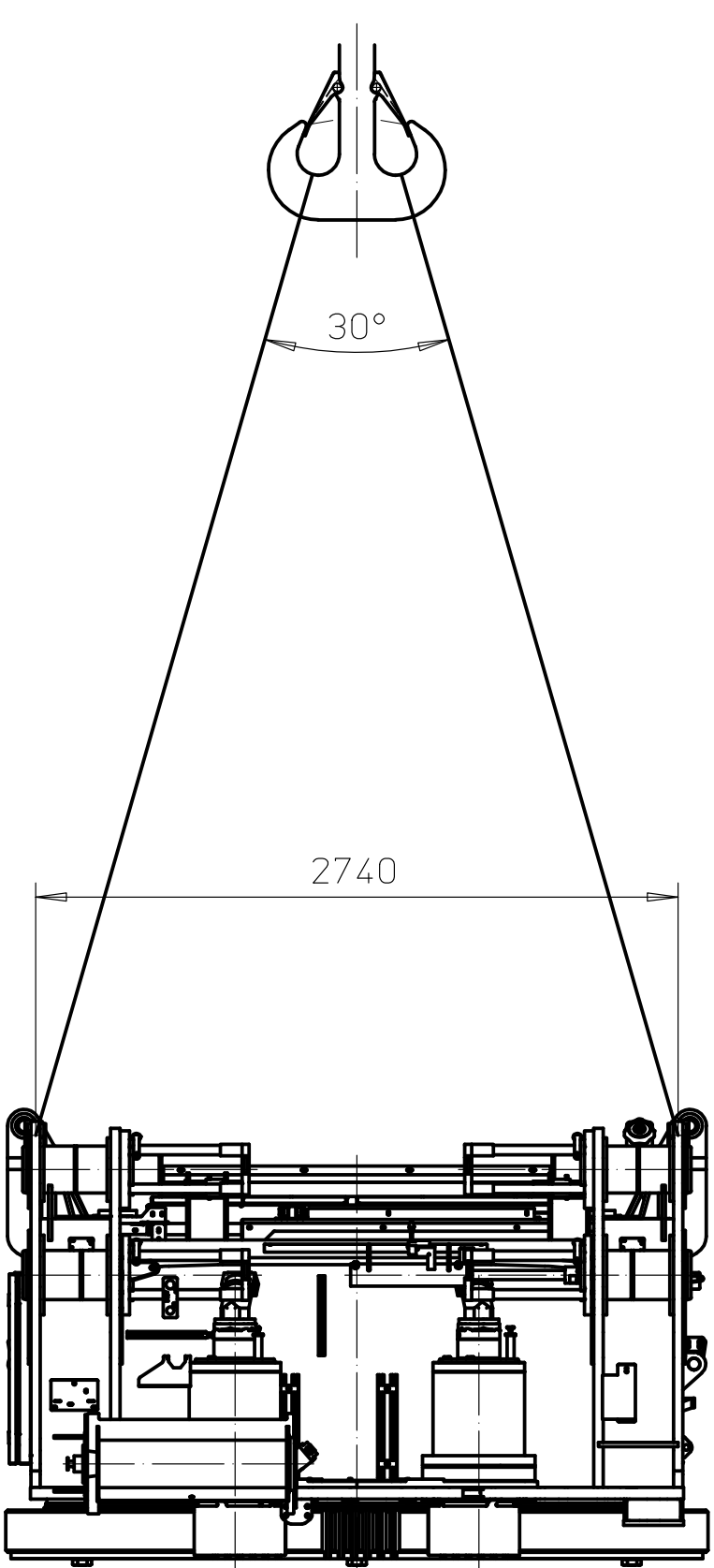
	Weight (kg)	A	C	Xs
Turntable + center section (2DW)	57600	44,24	13,36	-994
1 slewing gear	545	+0,60	-0,05	
Winch I with 1050m rope	7500	+6,49	+1,01	
Winch II with 1050m rope	7500	+4,97	+2,53	
SA-frame with winch IV 750m rope	17500	+1,46	+16,04	
Turntable complete + center section (2DW)	90200	57,25	32,95	-2019



Winch II 7.5 t

Max. capacity of suspension points

A: KN C: KN



Page 02 of 04

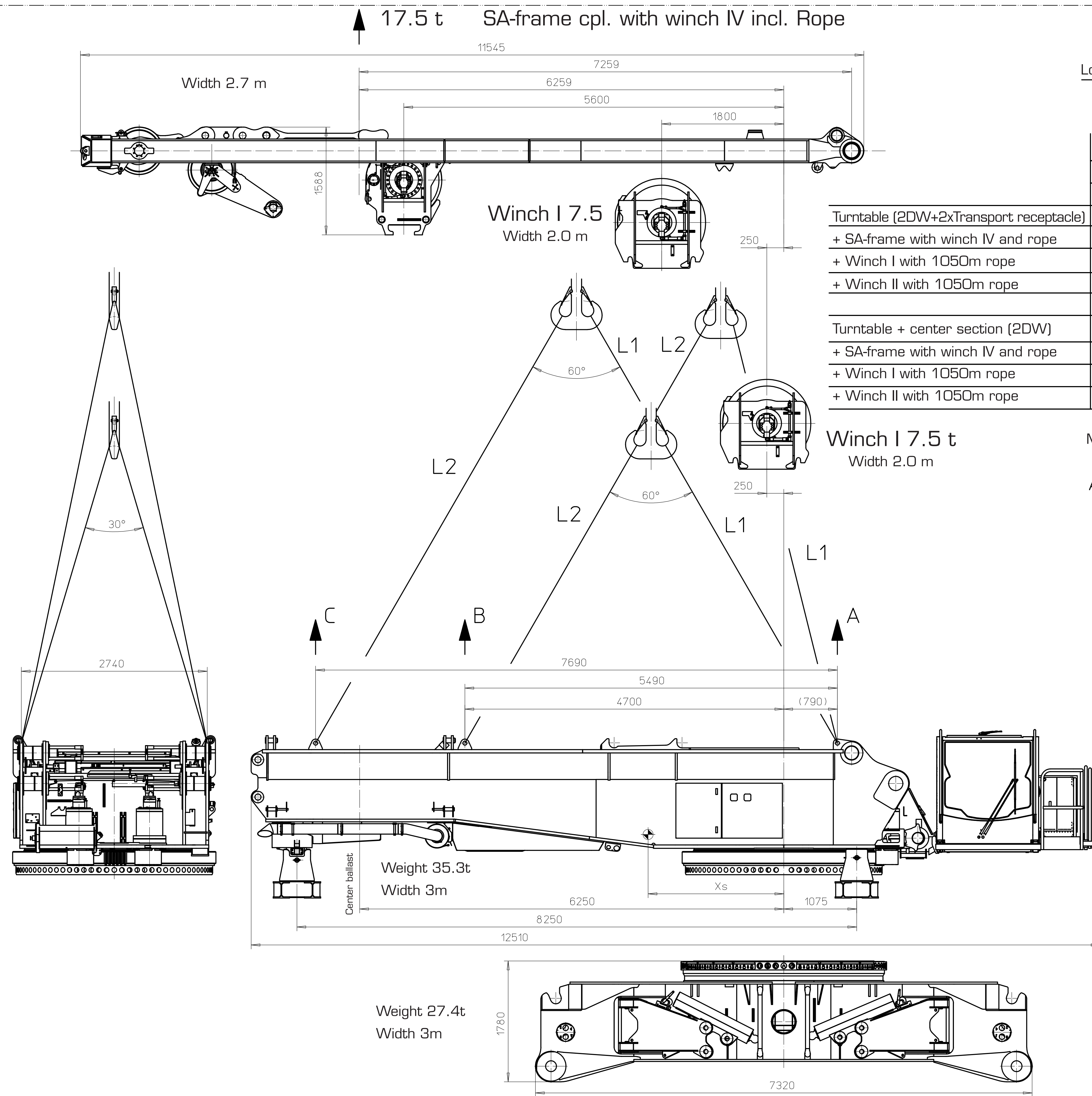
LWE_CAD

23.11.2007 KOP

TRANSPORT AND WEIGHTS

1666-720.00.02.001-001

9863 473 08

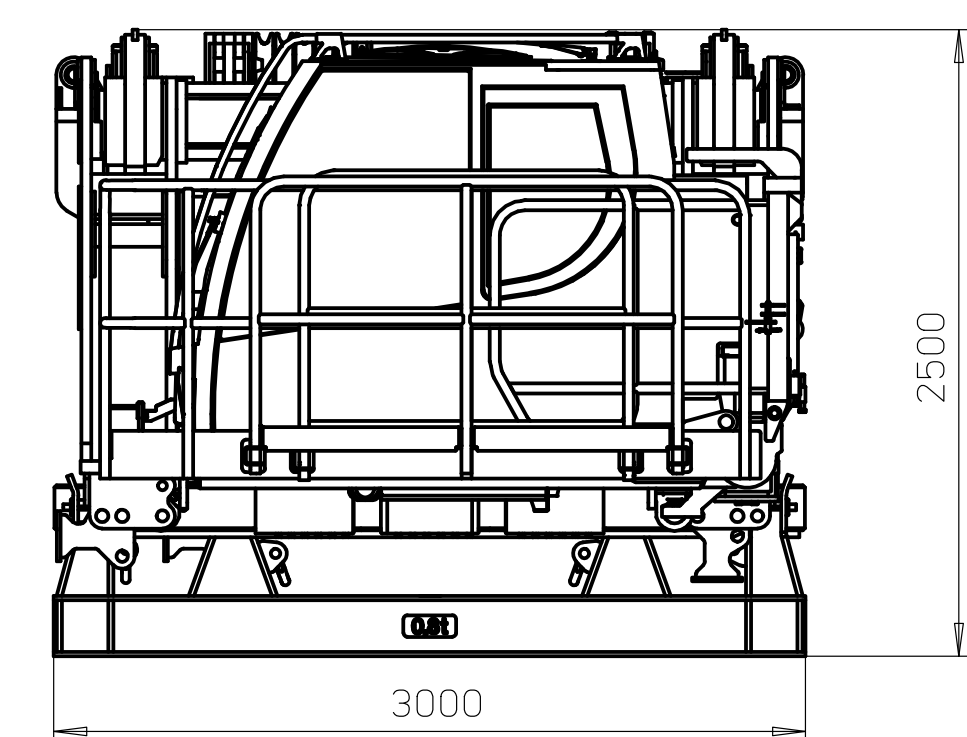


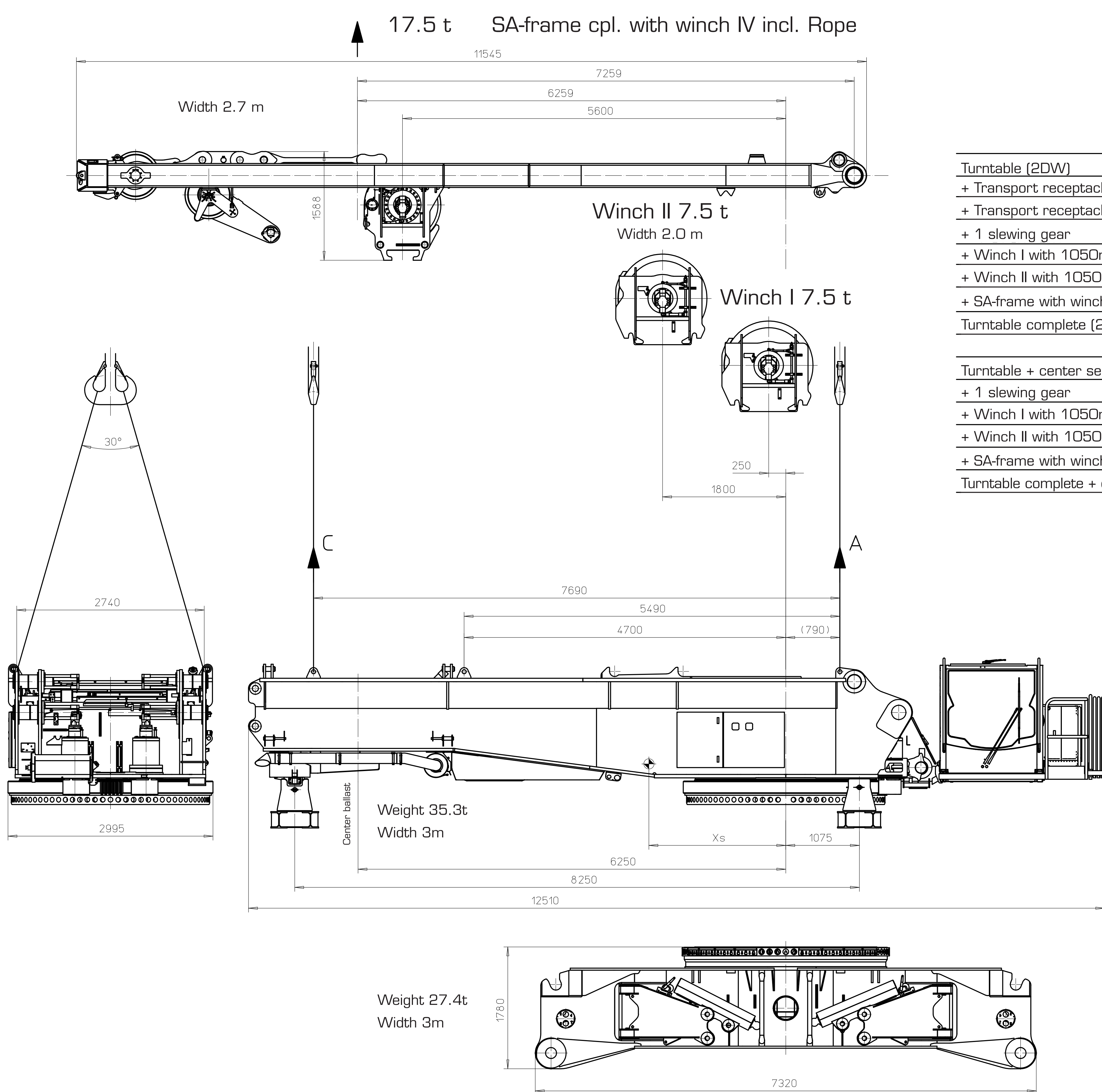
Load take-up with an auxiliary crane

	Weight (kg)	Suspended load (t)			Center of gravity Xs	Length of tackle	
		A	B	C		L1	L2
Turntable (2DW+2xTransport receptacle)	35300	19,39	15,91	-	-1689	L1 = L2	
+ SA-frame with winch IV and rope	52800	25,24	-	27,56	-3244	L1 = L2	
+ Winch I with 1050m rope	60300	31,74	-	28,56	-2860	L1 = L2	
+ Winch II with 1050m rope	67800	36,73	-	31,07	-2739	L1 = L2	
Turntable + center section (2DW)	61300	42,05	19,25	-	-934	approx. 6.3m	approx. 7.1m
+ SA-frame with winch IV and rope	78800	37,10	41,70	-	-2115	L1 = L2	
+ Winch I with 1050m rope	86300	43,20	43,10	-	-1952	L1 = L2	
+ Winch II with 1050m rope	93800	47,16	46,64	-	-1940	L1 = L2	

Max. capacity of suspension points

A: KN B: KN C: KN





Load take-on with two auxiliary cranes

	Suspended load (t) Center of gravity			
	Weight (kg)	A	C	Xs
Turntable (2DW)	33900	22,97	10,93	-1689
+ Transport receptacle	800	+0,80		
+ Transport receptacle	600		+0,60	
+ 1 slewing gear	545	+0,60	-0,05	
+ Winch I with 1050m rope	7500	+6,49	+1,01	
+ Winch II with 1050m rope	7500	+4,97	+2,53	
+ SA-frame with winch IV and rope	17500	+1,46	+16,04	
Turntable complete (2DW)	67800	36,73	31,07	-2739
Turntable + center section (2DW)	61300	47,56	13,74	-934
+ 1 slewing gear	545	+0,60	-0,05	
+ Winch I with 1050m rope	7500	+6,49	+1,01	
+ Winch II with 1050m rope	7500	+4,97	+2,53	
+ SA-frame with winch IV and rope	17500	+1,46	+16,04	
Turntable complete + center section (2DW)	93800	60,50	33,30	-1940

Max. capacity of suspension points

A: KN C: KN

