

1725-22 SE

Electric battery operated Carry-Deck Mobile Crane Max. Capacity **Kg. 10.000**



Valla	
ON WHEEL	
OUT REACH (mm)	PORTATA (kg)
3.000	4.900
6.000	1.500
7.000	1.000



Valla	
OUTRIGGER	
OUT REACH (mm)	PORTATA (kg)
3.000	5.400
6.000	2.500
7.000	2.000

TECHNICAL DATA

TRACTION: by DC 10kW 48V reversible electric motor , controlled by inverter, variable speed controlled by electronic diagnostic, temperature control and alarm on brushes wear.

TRANSMISSION: differential axle with reduction gear between motor and wheels.

BATTERY: 48V 960Ah battery, battery meter on dashboard.

BRAKES: Hydraulic brake drum on the front and rear wheels. Parking hand brake mechanically operated.

SUSPENSION: oscillating rear axle.

OUTRIGGERS: four horizontal independent outriggers, controlled by safety valves.

WINCH: hydraulic controlled by safety device.

WHEELS: Nr. 4 superelastic 300 R15

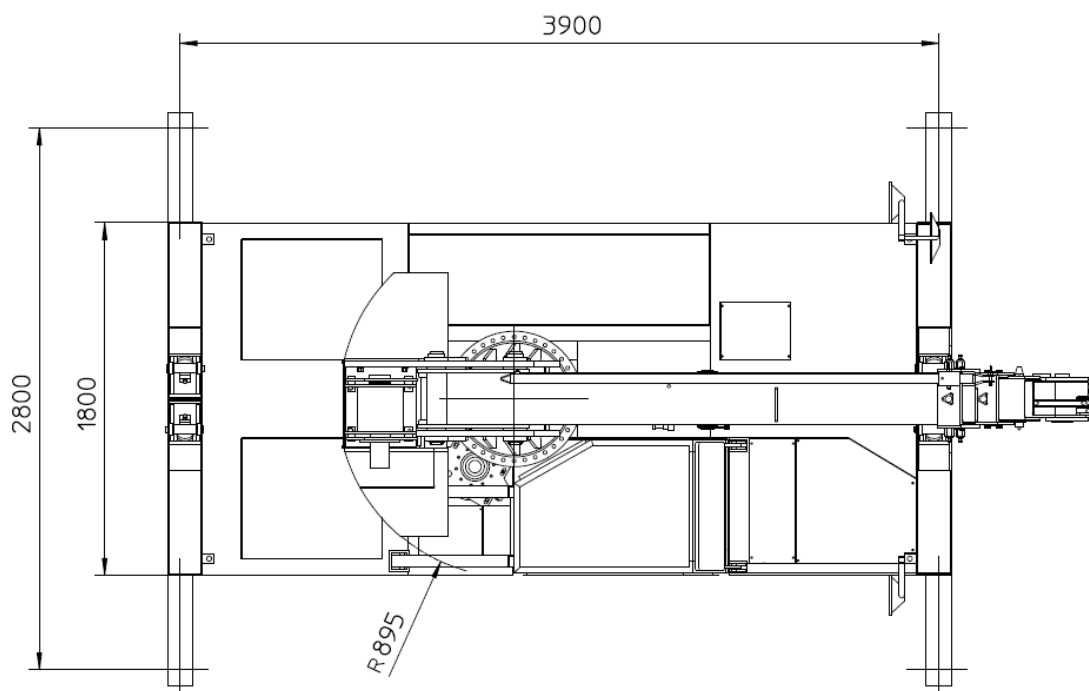
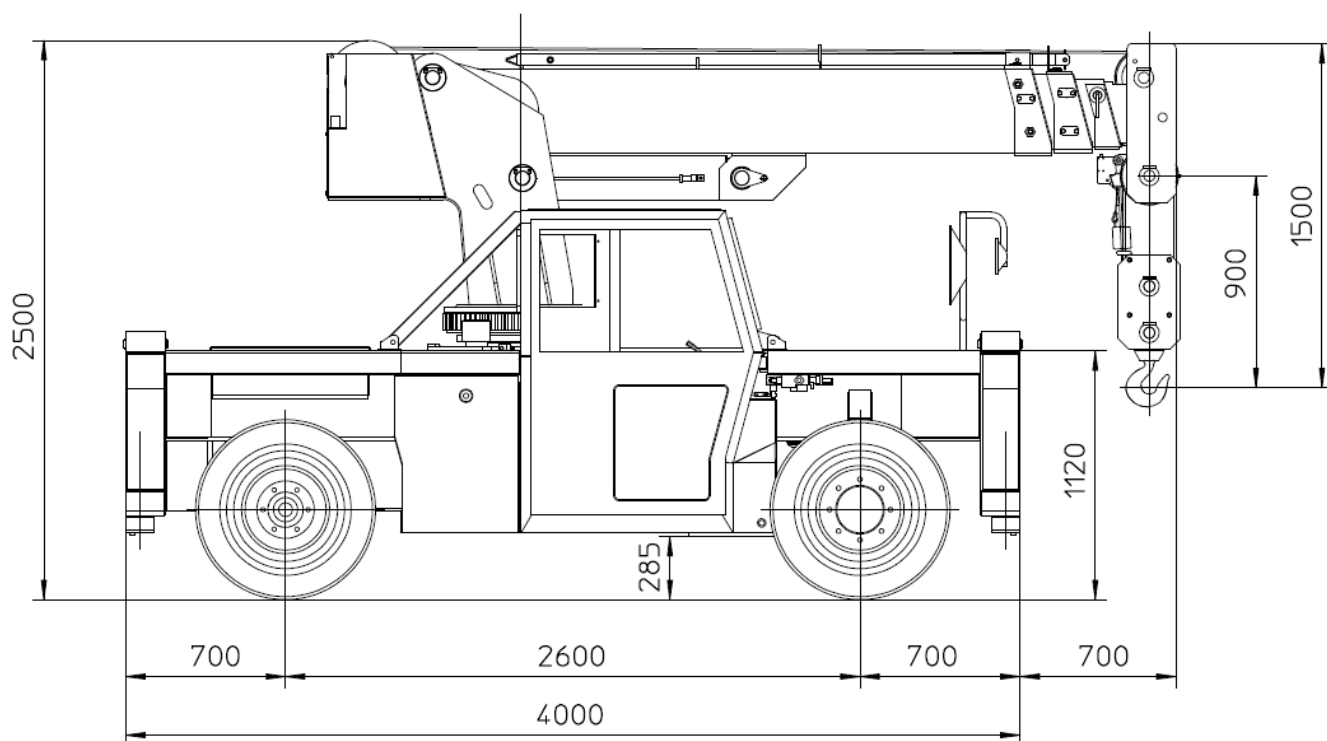
BOOM: boom fabricated from preformed and welded quality steel plate. Nr.4 telescoping sections: 1 fixed; 2 hydraulically telescoping. Fitted with nylon wear pads adjustable wear pads on the sides. Incorporated manual extension 360° slewing.

BOOM CONTROL: Proportional distributor controlled with joystick. Fitted with filter and safety valves. Motor driven pump 8 Kw 48V CC.

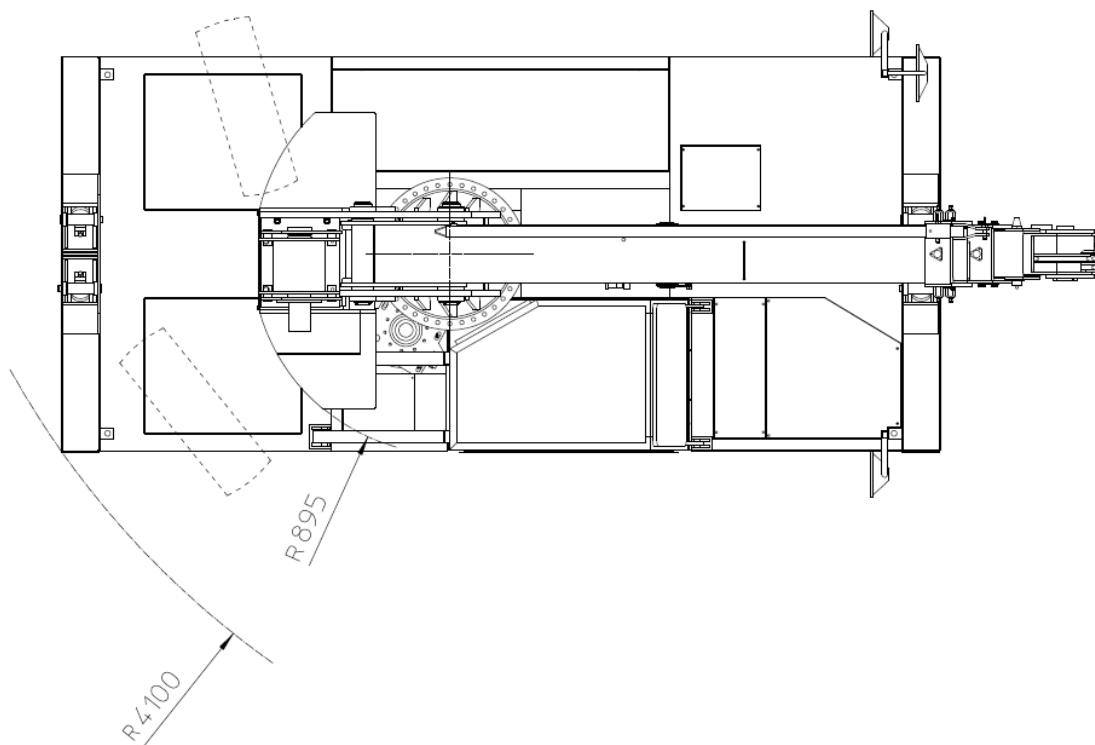
LMI: Electronic Load Moment Indicator. Display showing lifted load, max allowed load, tilting percentage, operative radius, angle, telescope and light indicators on the operative mode.

TOTAL WEIGHT: kg. 11.500 **MAX. CAPACITY:** kg. 10.000

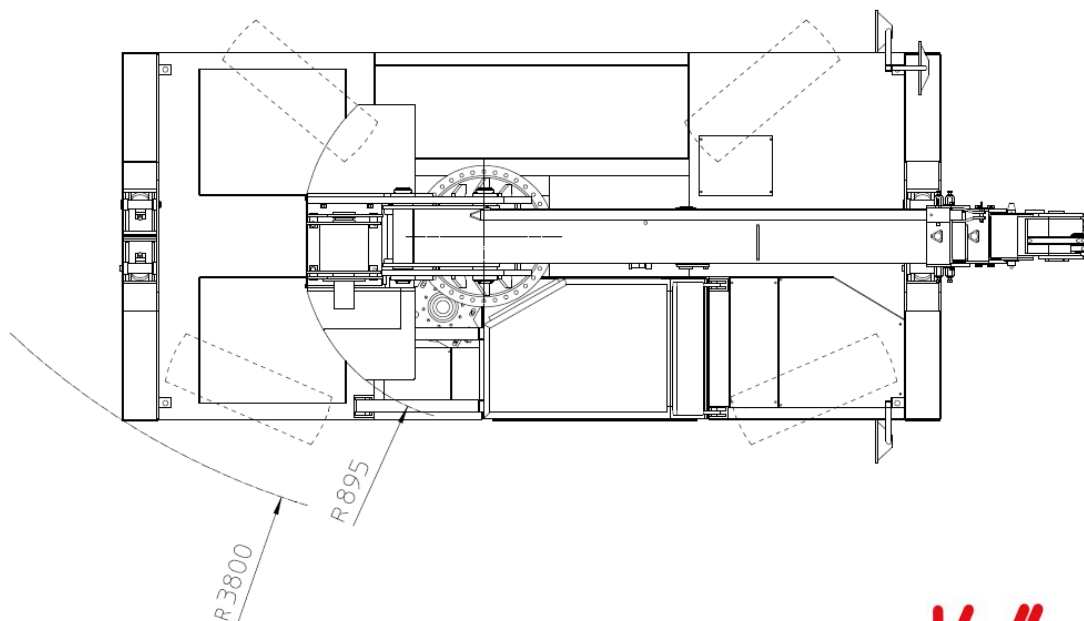
Options on request: 4 Wheel Steering, swingaway Jib extension (0° -45°), man bucket, remote control, enclosed cab, working light, fire extinguisher.

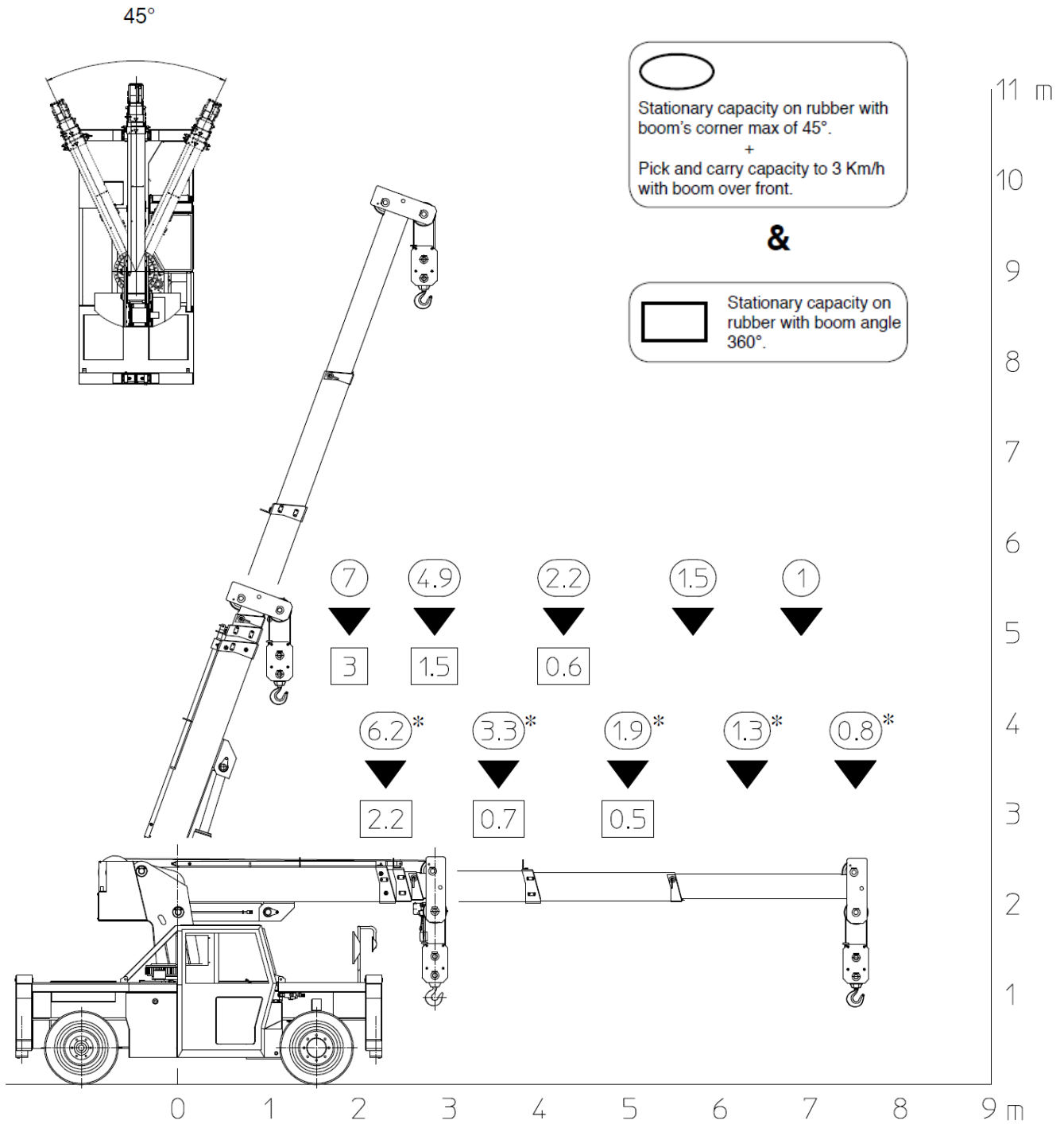


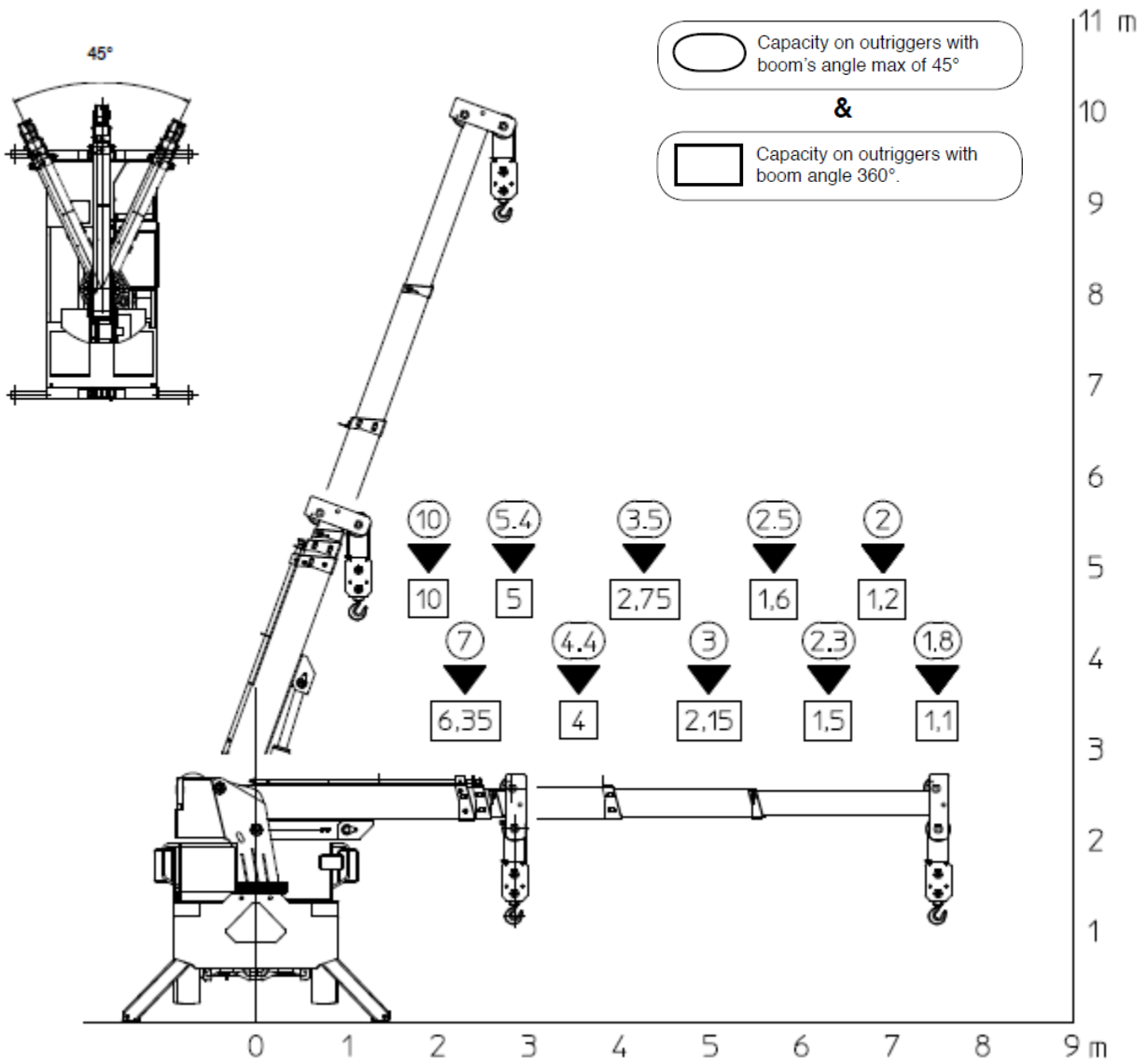
2 WS



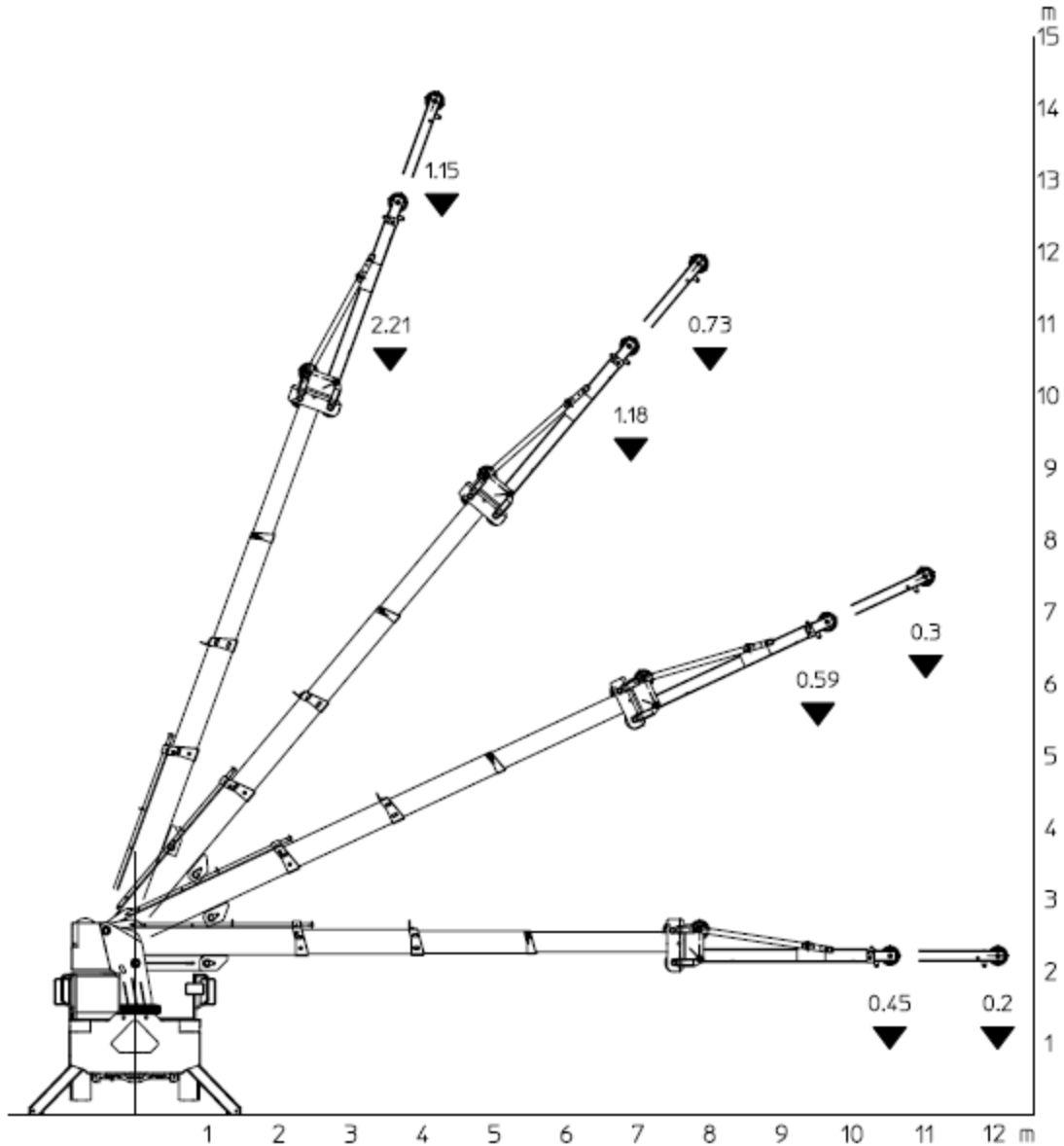
4 WS (OPTIONAL)







jib to 0°

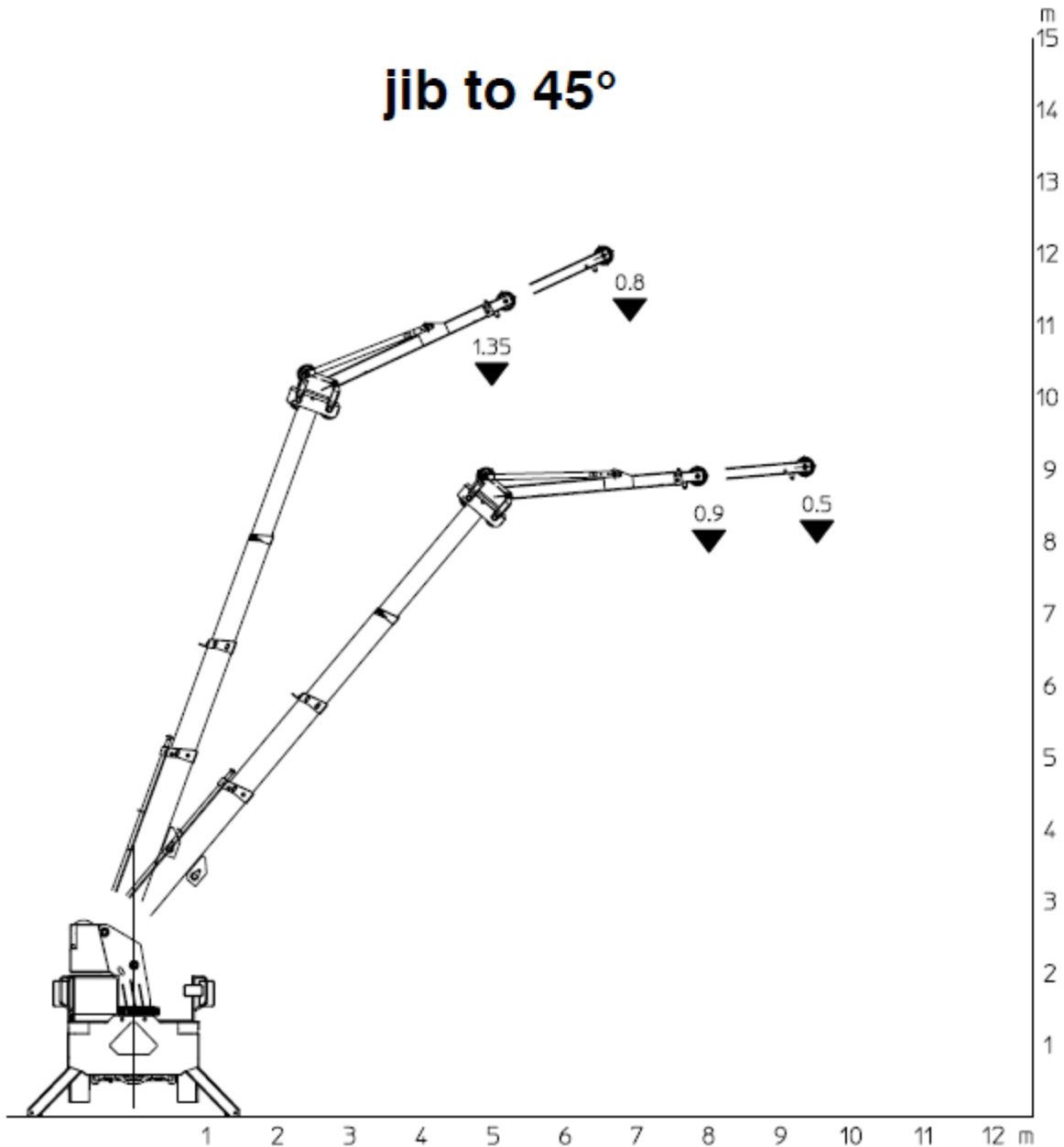


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LIFTING CAPACITY MOD. 1725-22/SE-SD									
RADIUS (mt)	ON OUTRIGGERS						ON RUBBER		
	360° OVER FRONT (max 45°)		WITH JIB 360°				STATIONARY CAPACITY OVER FRONT (max 12°)	STATIONARY CAPACITY 360°	PICK AND CARRY CAPACITY UP TO 3 km/h (boom over front)
			0° retracted	45° retracted	0° extended	45° extended			
1.90	10.000	10.000					7.000	3.000	7.000
2.30	6.350	7.000	2.390				6.200	2.200	6.200
2.85	5.000	5.400	2.240	1.410			4.600	1.500	4.900
3.55	4.000	4.400	2.210	1.320			3.300	700	3.300
4.30	2.750	3.500	1.870	1.530	1.150		2.200	600	2.200
5.00	2.150	3.000	1.700	1.400	1.040		1.900	500	1.900
5.70	1.600	2.500	1.530	1.280	960	840	1.500		1.500
6.30	1.500	2.300	1.400	1.180	910	820	1.300		1.300
6,90	1.200	2.000	1.180	1.100	870	800	1.000		1.000
7.50	1.100	1.800	1.020	990	840	780	800		800
8.00			870	900	730	750			
8.50			770	830	650	710			
9.00			670		580	620			
9.50			590		520	500			
10.0			500		460	450			
10.5			450		390				
11.0					300				
11.5					250				
12.0					200				
- Rated loads above do not exceed 80% of tipping loads on outriggers and 75% on rubber. - Capacities above bold lines are based only on structural strenght of crane. - Capacities and performances are for crane on firm, level surfaces. - Pick and carry operation: boom has to be centered overfront, used in the shortest possible lenght, min radius, lowest angle, load close to the ground. Negotiating grades (max 10%) is only permitted WITHOUT LOAD and limited to short distance and time. - When needed, outriggers must be fully extended. - When lifting area is not clearly visible by crane's operator, the presence of a second man is mandatory for signaling. - Never handle a load in the area above cab.									