

LOCATELLI GRIL 850

LIFTING CAPACITIES

RADIUS m (*)	LIFTING CAPACITIES ON OUTRIGGERS Kg - 360°							
	MANUAL EXTENSION RETRACTED						EXTENDED	
	10.1 m	13 m	16 m	19 m	22 m	24.9 m	32.3 m	△°
3	50000							
4	40000	36900	32000	26400				
5	31200	31200	27400	24100	22100	19100		
6	25200	25200	25200	21400	19300	17400	12100	80°
7	21100	21100	21100	19300	17500	15800	11200	77°
8		18000	18000	17100	15700	14200	10400	75°
9		15600	15600	15600	14300	12900	10000	73°
10		12900	12900	12900	12800	11600	9200	71°
11			10800	10800	10800	10500	8500	70°
12			9300	9300	9300	9300	7900	68°
13			8000	8000	8000	8000	7300	66°
14				7000	7000	7000	6900	64°
15				6200	6200	6200	6400	62°
17					4900	4900	5400	58°
19					3900	3900	4300	54°
21						3200	3600	48°
23							3100	44°
25							2600	37°
27							2200	28°
29							1900	20°

RADIUS m (*)	FREE ON WHEEL CAPACITIES - KG			
	BOOM LENGHT	OVER FRONT STATIC	360° 0 Km/h	OVER FRONT 3 Km/h
3	10.1	23000	17000	17600
3.5	10.1	20700	14000	15700
4	10.1	18800	11500	14200
4.5	10.1	17100	9600	12900
5	10.1	15700	8200	11700
6	10.1	13100	6400	9800
7	10.1	10100	4800	8400
8	13	8000	3700	7200
9	13	6500	2900	6200
10	13	5400	2200	5400
11	16	4500	1700	4500
12	16	3700	1300	3700

TYRES 18.00 R25
TYRES PRESSURE: 10 BAR

HOOK BLOCKS AND HOOKS			
LOAD	SHEAVES	FALLS	WEIGHT
50t	5	10	700 kg
15t	1	2	230 Kg
5t	-	1	120 kg

(*)WORKING RADIUS REFER TO LADEN BOOM

MAIN HOIST CAPACITIES

NUMBER OF FALL	10	9	8	7	6	5	4	3	2	1
PERMISSIBLE LOAD KG	50000	45000	40000	35000	30000	25000	20000	15000	10000	5000

WARNING
DERRICKING OF TELESCOPIC BOOM
ABOVE 65° WITHOUT LOAD IS ALLOWED
ONLY WITH FULLY EXTENDED OUTRIGGERS

