

CPCS Technical Test – Theory

Lifting Capacity Chart – A58



JCB MINI EXCAVATOR | 8025/8030/8035 ZTS

8035 LIFT CAPACITIES – Standard Dozer, 300mm (12in) Rubber Tracks, 1525mm (5ft-0 1/4in) dipper, No bucket.

Load Point	Reach from slew centre														
	2.5m (8ft 2 1/2in)			3.0m (9ft 10in)			3.5m (11ft 6in)			4.0m (13ft 1in)			Capacity at maximum reach		
Height	Dozer up	Dozer down		Dozer up	Dozer down		Dozer up	Dozer down		Dozer up	Dozer down		Dozer up	Dozer down	
m (ft-in)	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg	kg
2.0 (6-7)				593*	610*	626*	578*	617*	606*	390	623*	431	315	596*	330
1.5 (4-11)	954*	1031*	996*	617	846*	676	490	755*	522	386	697*	414	312	668*	315
1 (3-3)	800	1366*	846	606	1061*	614	465	878*	486	388	854*	407	306	711*	307
0.5 (1-8)	720	1579*	800	534	1205*	636	476	996*	481	367	849*	397	315	741*	313
Ground Level	660	1679*	787	529	1444*	604	438	1066*	483	361	883*	386	301	740*	522
-0.5 (1-8)	684	1804*	759	555	1466*	577	446	1125*	475	378	922*	390	337	819*	337
-1 (3-3)	691	1693*	772	499	1321*	585	401	1117*	481	361	935*	399	362	859*	385

Lift capacity front and rear.

Lift capacity full circle.

- Notes:**
- Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
 - Lift capacities assume that the machine is on firm, level ground and equipped with an approved lifting point.
 - A bucket must be fitted when lifting, the weight of this bucket must be deducted from the above lift capacities.
 - Lift capacities may be limited by local regulations. Please refer to your dealer.

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