



DL580-7

Pin-on	Unit	Performance bucket				Eco bucket		
		General purpose		Material handling		General purpose		
Ground engaging tools		6.4 m ³ TEETH	6.6 m ³ BOCE	6.4 m ³ TEETH	6.6 m ³ BOCE	6.0 m ³ TEETH	6.2 m ³ BOCE	
	Capacity heaped ISO/SAE	m ³	6.4	6.6	6.4	6.6	6.0	6.2
	Capacity at 110% fill factor	m ³	7.0	7.3	7.0	7.3	6.6	6.8
B	Bucket width	mm	3400	3400	3400	3400	3404	3404
	Breakout force	kN	252	239	264	250	264	250
	Static tipping load (straight)	kg	27110	27016	27174	27080	27355	27217
	Static tipping load (full turn - 40°)	kg	24073	23979	24135	24041	24315	24177
H	Dump height (at 45° - fully raised)	mm	3414	3523	3461	3570	3422	3572
I	Dump reach (at 45° - fully raised)	mm	1587	1423	1535	1371	1522	1373
	Digging depth	mm	45	17	45	17	7	20
J	Height at bucket pivot point	mm	4996	4996	4996	4996	4996	4996
	Max. tilt angle in carry position	°	44	44	43	43	43	43
	Max. tilt angle fully raised	°	65	65	65	65	65	65
K	Max. tilt angle on ground	°	41	41	40	39	40	39
	Max. tilt angle at max. reach	°	67	67	67	67	67	67
	Max. dump angle at max. reach	°	68	68	68	68	68	68
	Max. dump angle on ground	°	60	61	61	61	60	61
L	Max. dump angle fully raised	°	42	42	42	42	42	42
	External radius - tire side	mm	6794	6794	6794	6794	6794	6794
	External radius - bucket edge	mm	7596	7699	7628	7708	7596	7675
E	Wheel base	mm	3700	3700	3700	3700	3700	3700
D	Width at tires edge	mm	3289	3289	3289	3289	3289	3289
F	Tread	mm	2420	2420	2420	2420	2420	2420
G	Ground clearance (at 12° osc.)	mm	491	491	491	491	491	491
A	Overall length	mm	10082	9910	10012	9840	10059	9838
C	Overall height	mm	3863	3863	3863	3863	3863	3863
	Operating weight	kg	34531	34626	34488	34583	34311	34450

All capacities according ISO 7546, with straight blade [measure at the tip of bucket teeth or cutting edge], tires 29.5 R25 (L5), base EU configuration.