

Root Specials are designed specifically to meet the needs of root crop businesses.

Longer and lower – than standard grain trailers.

Arched window – for improved visibility when loading.

Long reach chromed cylinders – capable of achieving approximately 50° of tip.

Root trailers are tough operators – an 8 or 10 \mbox{mm}

Hydraulic braking system – works in tandem with the tractor, vital for sudden braking.

RHS chassis – provides the core strength.

Heavy-gauge sides – plus strengthening channels and heavy-gauge floors with hollow section runners at 300 mm centres.

Rugged side ladders – aid stability for operators when working above the trailer height.

Heavy-duty commercial axles – on tandem springs and a sprung drawbar featuring a leaf spring ensures the ride is smooth on all terrains – partially or fully loaded.

Standard features

Hydraulic brakes, parking brakes, heavy-duty EN8 towing eye, skid & skid carrier, LED lights, hydraulic hose carrier, side ladder, chromed rams, LED beacon, commercial axles, hydraulic rear door, sprung drawbar, 3 leaf 100 mm wide 32 tonne suspension, arched full front window, mudguards, rear top lights, body prop.

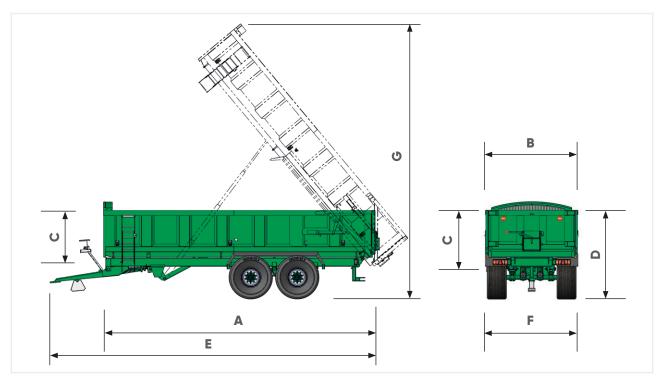












Model		ROOT 12	ROOT 14	ROOT 15	ROOT 16	ROOT 18	ROOT 20
Dimensions							
Body length	A mm	6000	6600	7200	7800	8400	9000
Body width	B mm	2500	2500	2500	2500	2500	2500
Body height	C mm	1150	1150	1150	1150	1150	1150
Loading height	D mm	2440	2440	2440	2440	2500	2500
Overall length	E mm	7600	8200	8800	9400	10000	10600
Overall width	F mm	2760	2760	2760	2760	2760	2760
Tipped height	G mm	6700	7100	7600	8000	8600	9200
Body capacity	\mathbf{m}^3	16.20	17.80	19.70	22.20	23.02	24.02
Misc.							
Hydraulic oil	L	33.5	36.5	40.0	40.0	42.0	42.0
Number of axles				2			
Axle beam	mm/studs		2xcom/10 3xc				3xcom/10
Brake size		406x120	420x180 420x180				
Brake option		H/A					
Tyre size		385/65 R22.5					
Bottom chassis		250x100 RHS	250x150 RHS 300x150 RHS				
Top chassis		150x75 RHS	S 150x100 RHS 200x100 RHS				

BAILEY TRAILERS LIMITED