

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.





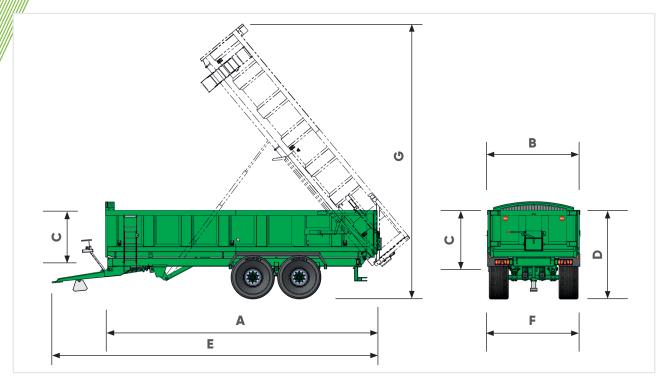
STANDARD FEATURES

- Air brakes and load sensing Root 15-24
- **▼** Sprung drawbar
- **▼** Hydraulic brakes
- Root 12-18 2 x com/10 stud axles
- Root 20
- 3 x com/10 stud axles
- 385/65 R22.5 tyres
- Heavy-duty EN8 towing eye
- Parking brakes
- Hydraulic rear door
- Arched full front window
- Skid & skid carrier

- Nydraulic hose carrier
- LED lights
- Side Ladder
- Rear top lights
- LED beacon
- Plastic mudguards with flaps
- Metal mudguards 20 tonne model
- Chromed rams
- Body prop
- Anti-chip paint on headboard
- Number plate holder
- Commercial axles
- Colour coded pipes







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	m³	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	52.0
Number of axles				2			
Axle beam	mm/studs		2xcom/10				3xcom/10
Brake size		406×120	420x180 420x180				
Brake option		H/A					
Tyre size		385/65 R22.5					
Bottom chassis		250×100 RHS	250x150 RHS 300x150 RHS				
Top chassis		150x75 RHS	HS 150x100 RHS 2				200x100 RHS

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