



# SUFFOLK & ROOTCROP TRAILERS

A HEAVY DUTY DESIGN FOR  
HIGH PERFORMANCE

**PROVEN IN THE FIELD**

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# Suffolk Trailers

## STANDARD FEATURES:

- Monocoque tapered body 4mm floor, 3mm sides
- LED road lights with indicator ballast complete with protective covers
- LED side marker lights
- Inspection Ladder
- Body prop
- Chassis shock absorption pads
- Height adjustable sprung drawbar
- Hydraulic tailgate with rubber seal, auto lock
- Tipping ram Tenifer coated 6 stage single cylinder with ¾ hydraulic tipping hose
- 55-degree tipping body with anti-corrosive tipping rams
- Hydraulic or air brakes with LSV



Suffolk Trailer Model	Grain Capacity	Silage Capacity	Body Length	Body Height	Front Width	Rear Width
SF11	14.68(m <sup>3</sup> )	24.90(m <sup>3</sup> )	5.02m	1.32m	2.13m	2.27m
SF12	16.32(m <sup>3</sup> )	27.29(m <sup>3</sup> )	5.39m	1.37m	2.13m	2.27m
SF14	17.71(m <sup>3</sup> )	29.58(m <sup>3</sup> )	5.85m	1.37m	2.13m	2.27m
SF15	19.06(m <sup>3</sup> )	31.87(m <sup>3</sup> )	6.31m	1.37m	2.13m	2.27m
SF16	20.47(m <sup>3</sup> )	34.29(m <sup>3</sup> )	6.78m	1.37m	2.13m	2.27m
SF17	21.20(m <sup>3</sup> )	34.00(m <sup>3</sup> )	6.31m	1.52m	2.13m	2.27m
SF18	22.72(m <sup>3</sup> )	36.46(m <sup>3</sup> )	6.78m	1.52m	2.13m	2.27m
SF20	24.87(m <sup>3</sup> )	39.91(m <sup>3</sup> )	7.40m	1.52m	2.13m	2.27m
SF24	28.22(m <sup>3</sup> )	45.28(m <sup>3</sup> )	8.40m	1.52m	2.13m	2.27m

# Rootcrop Trailers

## Monocoque Body Low-Line Trailers. Available in 12-18 Tonne Models.

The Suffolk Rootcrop trailer is a low line trailer to facilitate damage free root-crop harvesting. Using the Suffolk design features Rootcrop trailer have a lower side height and a longer body.

All Rootcrop models come standard on Commercial mono-leaf springs, 2 metre axle track and 385/65R22,5 wheels.

### STANDARD FEATURES:

- Monocoque tapered body 4mm floor, 3mm sides
- LED road lights with indicator ballast complete with protective covers
- Hydraulic or air brakes with LSV
- Inspection Ladder
- Chassis shock absorption pads
- Hydraulic tailgate with rubber seal, auto lock
- Arched front window with Perspex panel
- Body prop
- Height adjustable spring drawbar
- Tipping Ram Tenifer Coated 6 stage single cylinder
- Choice of two body heights



Rootcrop Trailer Model	Capacity Body Height (1.15m)	Capacity Body Height (1.22m)	Body Length	Front Width	Rear Width
RC12	14.68(m <sup>3</sup> )	15.7(m <sup>3</sup> )	5.85m	2.13m	2.27m
RC14	16.96(m <sup>3</sup> )	18.19(m <sup>3</sup> )	6.78m	2.13m	2.27m
RC16	18.56(m <sup>3</sup> )	19.86(m <sup>3</sup> )	7.40m	2.13m	2.27m
RC18	21.00(m <sup>3</sup> )	22.50(m <sup>3</sup> )	8.40m	2.13m	2.27m



### **SPRUNG DRAWBAR**

Height adjustable sprung drawbar ensures accurate trailer set up regardless of tractor drawbar height. Longitudinal multi-leaf spring controls down force and rebound forces.

### **BODY**

Floor 2 parts with no internal cross welds and fully internal welded floor with 150mm taper for easy material flow.

### **DESIGN**

Minimal flat surfaces to reduce carrying crop out of store and field.

### **STEEL**

All steel is prime Tata Steel Port Talbot Material. UK produced high quality material.

### **CHASSIS**

Double C Section for greater rigidity to improve ride and stability.

### **SINGLE TIP CYLINDER**

Italian manufactured tipping ram, tenifer coated 6 stage single cylinder with 3/4 hydraulic tipping hose. 55 degree tipping angle reducing tipping times.

### **RUNNING GEAR**

Cast Steel Suspension complete with polymer bushes for reduced maintenance and heavy-duty single leaf mono springs to improve ride and stability.

### **AXLES**

Heavy duty drop forged single piece beam with large bearings and wide spacing between bearings for use with large flotation tyres.

### **LED LIGHTS**

Complete with intelligent ballast resistor to ensure correct warning light function in towing Vehicle.

### **HYDRAULIC TAILBOARD**

Complete with rubber seal, hydraulic safety valve, catch plates and parachute valve inside cylinders ensure safety of load.

### **Suffolk Trailer and Rootcrops Optional Equipment:**

- Dual brakes - hydraulic and air brakes with LSV
- Plastic toolbox
- Headboard mounted hydraulic roll over sheeting system
- Side to side hydraulic roll over sheeting system
- Manual Roll over sheeting system
- Silage sides
- Rear drawbar c/w brakes and electrics
- Number plate holder
- LED work lights complete with pressure switch from tip circuit
- 8 bolt flange bolt-on swivel eye or K80 spoon
- 8 bolt flange bolt-on 50mm eye
- Weld on swivel eye
- Load cell weighing equipment c/w trailer mounted display, 4 load cells
- Hydraulic pressure load electric indicator kit
- Auto slack adjusters
- ABS on air brakes
- Wheel nut indicators
- Rear steering axle with hydraulic lock-out or active steering axle
- Hydraulic folding auger
- High vis conspicuity tape
- Rope hooks