

Pressed centre floor seam and "U" channels keep unladen weight in check.

Uncluttered under body and clean lines reduce mud and debris build-up.

Twin three stage tipping rams in ground chrome tubing give a 55 degree tipping angle. A five stage single tipping ram is available on selected models.

Chassis:

The Suffolk trailer has a "double C section" chassis beam construction for maximum strength and durability.

Rubber shock absorber pads eliminate noise and vibration and rigid service pipes ensure long life and reliability.



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

SUSPENSION SYSTEM DESIGNED FOR AGRICULTURE:

Our low deflection mono leaf springs reduce body roll and combined with our 1.22m chassis width increases trailer stability. Radius towing arms are fitted with metalastic bushes and large diameter 30mm pins. Air suspension hydraulic suspension and rocking beam axles are extra cost options.

Suffolk trailers are "air brake" ready and standard features include a 2.0m axle track for extra stability and hydraulic brakes with load sensing valves.

OPTIONAL EQUIPMENT SUFFOLK, SUFFOLK SILAGE AND ROOTCROP TRAILERS:

- Swivel drawbar eye. 80mm ball/spoon hitch. Steering axles. Active steering axles.
- Grain chute. Grain sock
- Roll over sheet. Fitted bulker sheet. Sheet rack
- Anti-jack knife system
- Perspex window. Arched front window with Perspex panel
- LED Flashing beacon kit. High level tailgate mounted LED lights. LED rear work lights

- Hydraulic jack
- Rear drawbar with brakes and electrics
- 6mm floor and 4mm sides
- Metal mudguards and mud flaps
- Air and hydraulic brakes with load sensing valves. ABS braking
- Air suspension, hydraulic suspension
- Tyre options

SPECIFICATION

ROOTCROP TRAILERS	RC11	RC12	RC14	RC16	RC18
Overall Length	7.02m	7.48m	8.41m	9.02m	10.61m
Width Front	2.13m	2.13m	2.13m	2.13m	2.13m
Width Rear	2.27m	2.27m	2.27m	2.27m	2.27m
Body Height	1.15m	1.15m	1.15m	1.15m	1.15m
Body Length	5.39m	5.85m	6.78m	7.40m	8.40m
Top Rail Height	2.24m	2.24m	2.24m	2.24m	2.29m
Tipped Height	6.23m	6.47m	7.36m	7.89m	9.00m
Tip Clearance	0.85m	0.85m	0.85m	0.85m	0.85m
Platform Height	1.27m	1.27m	1.27m	1.27m	1.27m
Grain Capacity	13.64cu.m	14.80cu.m	17.15cu.m	18.72cu.m	21.25cu.m
Number of Axles	2	2	2	2	2
Axle Track	1.83m	1.83m	1.83m	1.83m	1.83m
Tyres	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem
Tare Weight	4330g	4800kg	5400kg	5800kg	6100kg

SPECIFICATION

SUFFOLK TRAILERS	SF10	SF11	SF12	SF14	SF16	SF18	SF20	SF24
Overall Length	6.42m	6.68m	7.02m	7.48m	8.41m	8.41m	9.00m	10.16m
Width Front	2.13m	2.13m	2.13m	2.13m	2.13m	2.13m	2.13m	2.13m
Width Rear	2.27m	2.27m	2.27m	2.27m	2.27m	2.27m	2.27m	2.27m
Body Height	1.22m	1.32m	1.37m	1.37m	1.37m	1.52m	1.52m	1.52m
Body Length	4.77m	5.02m	5.39m	5.85m	6.78m	6.78m	7.40m	8.40m
Top Rail Height	2.35m	2.54m	2.60m	2.60m	2.60m	2.75m	2.76m	2.81m
Tipped Height	5.63m	5.96m	6.30m	6.68m	7.44m	7.52m	8.06m	9.00m
Silage Top Rail Height	3.25m	3.44m	3.50m	3.50m	3.50m	3.65m	3.66m	3.71m
Tipped Silage Height	6.10m	6.42m	6.75m	7.13m	7.99m	8.67m	9.20m	9.55m
Tip Clearance	0.77m	0.85m	0.85m	0.85m	0.85m	0.85m	0.85m	0.93m
Platform Height	1.27m	1.27m	1.27m	1.27m	1.27m	1.27m	1.27m	1.32m
Grain Capacity	13.21cu.m	15.04cu.m	16.76cu.m	18.19cu.m	21.09cu.m	23.39cu.m	25.53cu.m	28.98cu.m
Silage Capacity	23.00cu.m	25.30cu.m	27.77cu.m	30.14cu.m	34.94cu.m	37.25cu.m	40.65cu.m	46.14cu.m
Number of Axles	2	2	2	2	2	2	3	3
Axle Track	2.00m	2.00m	2.00m	2.00m	2.00m	2.00m	2.00m	2.00m
Tyres	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem	15 x 22.5 - 18PR Rem
Tare Weight	4760g	5010kg	5330kg	5520kg	6260kg	6360kg	7450kg	7950kg

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SUFFOLK & ROOTCROP TRAILERS



PROVEN IN THE FIELD



Our design optimises strength to weight ratio our reputation carries weight.

SUFFOLK TRAILER



High clearance tailgate with rubber seal.

Large section top rails provide body strength and rigidity.

Pressed sides provide strength and increase volume. Laser cut components keep junctions neat and tidy to give a high quality look and finish.

Tapered floor stop to avoid build-up of material during tailgate operation

Optional rear tow out points, galvanised mudguards and mud flaps

TWO PACK PAINT FINISH:

Our painting process ensures that your trailer looks good and stays that way. Rigorous shot blasting and metal cleaning is followed by a two pack undercoat and two pack top coat. Heat curing ensures a high quality, durable paint finish.

SUFFOLK SILAGE TRAILER



The standard configuration is for side loading using a mesh front panel, pressed steel side extension panels and an interchangeable left/right deflector board with mini deflector and tailgate deflector.

Silage side extensions are available in 600 or 900mm deep. Front mesh panel is standard, half front panel or folding front panel (manual or hydraulic) is optional at extra cost.

Forward facing three stage tipping rams give a 55 degree tipping angle. Tipping rams are made with ground chrome tubing for longer life.

Front inspection ladder, body drain plugs and body prop are standard on all SF and RC models. Perspex window and arched front window options are available.

SUFFOLK SILAGE TRAILERS:

Suffolk silage trailers have 150mm tapered bodies for easy tipping and a hydraulic up and over tailgate with hydraulic safety check valve.



LED lights and LED side marker lights are standard on all SF and RC trailers. LED strobe beacon, LED rear work lights and tailgate mounted LED light clusters are available.

ROOTCROP TRAILER



The Suffolk Rootcrop trailer is a low line trailer designed to facilitate damage free root crop harvesting. Using the Suffolk design features Rootcrop trailers have a lower side height at 1.15m and a longer body. The tapered body design reduces crop damage when unloading.

Roll over sheets are available for all SF and RC models. Side mounted and headboard mounted powered sheets are also available.

A full width arched front window with Perspex panel provides high visibility for easy loading from harvester elevators.

Wide axle spread allows generous clearance for large diameter flotation tyres and ensures the wheels keep rolling when the going gets tough.

Height Adjustable sprung drawbar is standard on all RC and SF trailers.

STRENGTH BY DESIGN:

Using the latest press breaking technology we engineer the strength in our trailer without adding unnecessary weight and with intelligent use of materials we create a unique monocoque construction. Suffolk and Rootcrop trailers have a reputation for strength, efficiency, easy towing and reliability and with an impressive array of standard features and a wide choice of options you can build the your trailer to your exact requirements.

STANDARD FEATURES SUFFOLK, SUFFOLK SILAGE AND ROOTCROP TRAILERS:

- Monocoque tapered body with pressed floor and sides, 4mm floor, 3mm sides
- Twin three stage tipping rams to give 55 degree tipping angle
- Inspection ladder, body drain plugs, rope hooks, body prop
- Double Acting hydraulic tailgate with rubber seal, auto lock and hydraulic safety check valve
- Height adjustable sprung drawbar

- LED Twin Lights in heavy duty light brackets
- Mono leaf springs with radius towing arm
- 2.0m axle track (1.9m on RC modes)
- Chassis shock absorber pads, rigid pipework for hydraulic services
- Hydraulic brakes with load sensing, parking brake, parking skid and hanger
- Two pack paint finish
- Full width arched window with Perspex panel (Std on RC models available at extra cost on SF models)
- Silage sides 900mm deep with deflector board kit