

S DROP-SIDE TRAILER RANGE



THE MOST VERSATILE TRAILER YOU WILL EVER USE

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Our range of drop-side trailers can be configured to suit almost any requirement and adjusted to your specification, with a number of useful options to ensure our trailers can tackle any job.

Grain Sides - available on the S-5 upwards; comes complete with a full height door to allow bulky loads to be safely discharged.

Silage Sides - available on the S-5 upwards; comes complete with two side loading panels and uses Marshall's unique hydraulic silage door locking system fitted to the rear of the trailer, preventing any damage from the side.

Mesh Sides - available on all models; these sides simply bolt on to the trailer. They provide an increased capacity for light loads such as leaves and grass.

Bale Extension & Harvest Ladders - available on the S-5 upwards; the extension increases the bed lengths of our S-5 & S-6 models by 3' and our S-85 & S-10 models by 4'. The extensions and ladders are also galvanised for an improved lifespan.

Tyre Options - there are a range of tyres available for each model that provide improved floatation or better performance on the road. To find out more information about our tyre options see page 9 for the drop-side specification chart and page 44 for our tyre guide.

Door Options - the entire drop-side range has several door options to ensure each model can be specified to match customer requirements. The standard top-hinged rear door can be replaced with top & bottom hinged doors, extended rear doors or even barn doors.

Lighting Options - lights are standard on our S-4 model upwards with the S-85 and S-10 models benefitting from LED lights. On our S-1 and S-2 models lights are available as an option. The light units are all commercial grade, sealed to prevent water damage and use a plug and play system for easy maintenance. In addition LED lights, LED beacons and number plate brackets c/w lights are available as options for all models.

Tipping Rams - all the drop-side range have hydraulic tipping rams as standard with the S-1 to S-6 models using a single tipping ram. The S-85 model uses a twin tipping ram design and the S-10 uses a single multi-stage ram that pushes vertically, reducing oil requirements and improving cycle times.



(Model shown: S-5 drop sides)



(Model shown: S-85 grain sides)



(Model shown: S-2 mesh sides)



(Bale extension)



(400 - 60 x 15.5 floatation tyres)



(Recessed lights)

ENGINEERED TO LAST & EQUIPPED WITH THE RIGHT RUNNING GEAR

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Our entire drop-side range has been intelligently designed with a number of clever features to maximise strength and durability. Combined with this is a huge range of different running gear options, that ensure our drop-side range can meet the challenges of any job.

Pressed Panel Construction - this production technique increases strength and rigidity without adding significant weight, ensuring that the side panels can safely and easily be handled or removed.

Fixed Headboard - every trailer in our drop-side range has a fixed headboard as standard. This increases torsional rigidity to reduce flexing when the trailer is being used.

Hinge Points - the complete drop-side range has a unique side hinge design allowing the side to be dropped into securing hooks on the trailer body. This makes removing and adding the sides much easier for the operator as there is no requirement to line up any pins while holding the side. In addition, all the hinges are fully bushed for a long and trouble-free service life.

Fully Welded Construction - no compromises are made in the construction of our trailers, with every model utilizing a fully welded construction. This provides two major benefits; the overall durability of the trailer is increased and there is less opportunity for water to sit and cause rust.

Marshall Chassis Design - our smaller models use a fully-welded channel chassis that provides unmatched strength while keeping weight down. Our S-85 and S-10 models use a square chassis configuration to improve stability and reduce flexing when loading.

Suspension Springs - available on our tandem axle S-85 and S-10 models as a no-cost option and on our single-axle S-4, S-5 and S-6 models as an optional extra. The benefit of spring suspension is for road-work because it handles uneven surfaces better at speed.

Rocker Tandem - only available on our tandem axle S-85 and S-10 models as a no-cost option. This suspension set-up is excellent on steep ground or when transporting high-loads since it prevents lateral movement improving the stability of the trailer.

Axles & Brakes - our whole drop-side range comes complete with hydraulically operated brakes as standard; the only exceptions are our S-1 and S-2 models which have the option to fit hydraulic brakes.



(Hinge design)



(Models shown: S-1 and S-2)



(Model shown: S-4 rear view)



(Model shown: S-6 front view)



(Spring suspension)



(Rocker tandem suspension)

S DROP-SIDE TRAILER RANGE SPECIFICATIONS & OPTIONAL EQUIPMENT

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	S-1	S-2	S-4	S-5	S-6	S-85	S-10
Body Size - Imperial	6' x 4' x 13"	8' x 5' x 15"	10' x 6' x 18"	10' 6" x 6' 9" - 7' x 21"	12' x 6' 9" - 7' x 21"	14' x 7' 6" - 7' 9" x 24"	16' x 7' 6" - 7' 9" x 24"
Standard Tyre Size	23 x 8.5 x 12	10.0 x 12	10.0 x 15 - 10 ply	12.5 x 15 - 14 ply	12.5 x 15 - 14 ply	12.5 x 15 - 14 ply	385 - 65 x 22.5
Axle	50mm 5 stud	50mm 5 stud	60mm 6 stud	70mm 6 stud	70mm 6 stud	70mm 6 stud Tandem	80mm 8 stud Tandem
Brake	N/A	N/A	250 x 60	300 x 60	300 x 60	300 x 60	350 x 90
Carrying Capacity	1.5 tons	2 tons	4 tons	5 tons	6.5 tons	8.5 tons	10.5 tons
Floor Thickness	2.5mm	2.5mm	3mm	3mm	4mm	4mm	4mm
Side Thickness	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm
Lights	○ (DF-1)	○ (DF-1)	○	○	○	○	○
Hyd Brakes	○ (DF-1.5)	○ (DF-1.5)	○	○	○	○	○
Side Loading Panels	N/A	N/A	N/A	○	○	○	○
Volume Basic	26 cu.ft / 0.74 cu. mtrs	50 cu.ft / 1.41 cu. mtrs	90 cu.ft / 2.55 cu. mtrs	128 cu.ft / 3.62 cu. mtrs	147 cu.ft / 4.16 cu. mtrs	216 cu.ft / 6.1 cu. mtrs	248 cu.ft / 7.0 cu. mtrs
Volume Grain	N/A	N/A	N/A	238 cu. ft / 6.7 cu. mtrs	273 cu. ft / 7.7 cu. mtrs	434 cu. ft / 12.2 cu. mtrs	496 cu. ft / 18.3 cu. mtrs
Volume Silage	N/A	N/A	N/A	457 cu. ft / 13 cu. mtrs	525 cu. ft / 14.8 cu. mtrs	704 cu. ft / 18.4 cu. mtrs	930 cu. ft / 21.06 cu. mtrs
Basic Trailer Weight	340 kgs	460 kgs	840 kgs	1100 kgs	1360 kgs	2310 kgs	3400 kgs
Loading Height Basic	40" / 1.02m	45" / 1.14m	52" / 1.32m	58" / 1.47m	60" / 1.52m	65" / 1.65m	71" / 1.80m
Tipping Mechanism	Single Hydraulic Ram	Single Hydraulic Ram	Single Hydraulic Ram	Single Hydraulic Ram	Single Hydraulic Ram	Twin Hydraulic Rams	Single 5 Stage Hydraulic Ram
OPTIONAL EQUIPMENT							
Grain Sides	○	○	○	○ (DF-2.5)	○ (DF-2.5)	○ (DF-2.5)	○ (DF-2.5)
Silage Sides	○	○	○	○ (DF-2.5)	○ (DF-2.5)	○ (DF-2.5)	○ (DF-2.5)
26.0 x 12	○ (DF-0.5)	○ (DF-0.5)	○	○	○	○	○
12.5 x 15	○	○	○ (DF-0.5)	○	○	○	○
340-65 x 18 Radial	○	○	○	○ (DF-0.5)	○ (DF-0.5)	○ (DF-1)	○
400-60 x 15.5	○	○	○ (DF-0.5)	○ (DF-0.5)	○ (DF-0.5)	○ (DF-1)	○
550-45 x 22.5	○	○	○	○	○	○	○ (DF-1)
8 inch Hatch	○	○	○	○	○	○	○
12 inch Hatch	○	○	○	○	○	○	○
Spring Drawbar (Adjustable)	○	○	○	○	○	○	○
Swivel Hitch	○	○	○	○	○	○	○
Bale Extension	○	○	○	○ (DF-1)	○ (DF-1)	○ (DF-1)	○ (DF-1)
Harvest Ladders - Galvanized (pair)	○	○	○	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)
Springs for Single Axle	○	○	○	○	○	○	○
Trailer Cover (640g PVC)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)
LED Beacon	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)
LED Tail Lights	○ (DF-1)	○ (DF-1)	○ (DF-0.5)	○ (DF-0.5)	○ (DF-0.5)	○	○
10 Stud Commercial Axle	○	○	○	○	○	○	○
10 Stud Commercial Axle c/w ABS Brakes	○	○	○	○	○	○	○
Air/Oil Brakes (non ABS) c/w Load Sensing	○	○	○	○	○	○ (DF-4)	○ (DF-4)
Oil Load Sensing	○	○	○	○	○	○ (DF-2)	○ (DF-2)
18" Mesh Sides	○ (DF-1.5)	○ (DF-1.5)	○ (DF-1.5)	○ (DF-1.5)	○ (DF-1.5)	○ (DF-1.5)	○ (DF-1.5)
Rear Tow Hitch c/w Lights and Brakes	○	○	○	○	○	○ (DF-2)	○ (DF-2)
Jack Screw in lieu of Skid	○	○	○	○ (DF-0.5)	○ (DF-0.5)	○ (DF-0.5)	○ (DF-0.5)
Rear Ramps (Aluminium)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)	○ (DF-0.25)

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Dealer Fit ● Standard ○ Optional ● Not Available

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PRODUCT BROCHURE 2025

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