

# Trailer Specification



## ROOTCROP / BEET HEAPER MODEL

| STANDARD TRAILER (Capacities) | 14 Tonne              | 16 Tonne              | 18 Tonne             |
|-------------------------------|-----------------------|-----------------------|----------------------|
| Width Front (Inside)          | 90" (2.206m)          | 90" (2.206m)          | 90" (2.206m)         |
| Width Rear (Inside)           | 94" (2.387m)          | 94" (2.387m)          | 94" (2.387m)         |
| Sides                         | 3mm                   | 3mm                   | 3mm                  |
| Length (Body)                 | 20' (6.096m)          | 22' (9.705m)          | 24' (7.315)          |
| Floor                         | 5mm                   | 5mm                   | 5mm                  |
| Height (Body)                 | 4'8" (1.422m)         | 4'8" (1.422m)         | 4'8" (1.422m)        |
| Volume (Level)                | 713 cu.ft (20.24cu.m) | 785 cu.ft (22.25cu.m) | 856 cu.ft (24.3cu.m) |
| Overall Length of Trailer     | 24'6" (7.467m)        | 26'6" (8.077m)        | 28'6" (8.686m)       |
| Overall Width of Trailer      | 8'4" (2.54m)          | 8'4" (2.54m)          | 8'4" (2.54m)         |
| Hydraulic Cylinders           | Two Three-stage       | Two Three-stage       | Two Three-stage      |
| Axle Beam Size                | 127mm round           | 127mm round           | 127mm round          |
| Axle Wheel Track              | 1840mm / 2040mm       | 1840mm / 2040mm       | 1840mm / 2040mm      |
| Brakes (Hydraulic Operated)   | 420mm x 180mm         | 420mm x 180mm         | 420mm x 180mm        |
| Standard Tyre Size            | 385/65-22.5           | 385/65-22.5           | 385/65-22.5          |
| Sprung Drawbar                | Standard              | Standard              | Standard             |
| Overall Height tipped         | 20'10" (6.350m)       | 23' (7.010m)          | 25' (7.620m)         |
| Unladen Weight                | 5200kg                | 5500kg                | 5700kg               |
| L.E.D Lights                  | Standard              | Standard              | Standard             |

### Body Heights:

Any Height From 3'3" (1.00m) Up To 5'6" (1.676m) At The Same Cost.

### Optional Extras

Silage Sides

Hydraulic Rear Door

Grain Chute

Roll Over Cover

Swivel Hitch

Air Brakes (c/w Load Sensing)

Hydraulic Load Sensing Brakes (c/w 35mm Brake Rams)

We Also Use 3 x 4 Leaf Parabolic Springs (Upon Request)

We Fit A Wide Range Of Tyres Please Call For Details

Customers Choice Of Colour (One Colour)

Smyth Trailers Ireland Ltd. reserve the right to  
change specifications without notice

SP5



### SMYTH TRAILERS IRELAND LTD.

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CO. CARLOW.

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**STAND HOLDER**



**SPRUNG  
DRAWBAR**



**L.E.D. LIGHTS FITTED  
AS STANDARD**



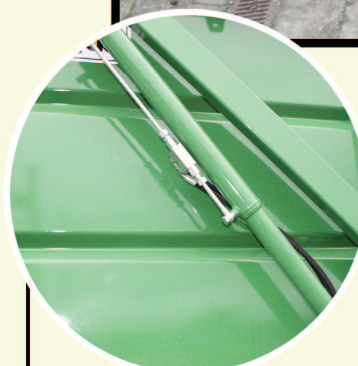
**STRONG ROBUST  
CHASSIS**



**REAR DOOR  
SECURELY LOCKED**



**ANTI-CREEP VALVE  
FITTED TO REAR DOOR RAMS**



**SAFETY PROP**



**LADDER / WALKWAY**



**HANDBRAKE/  
BRAKEAWAY BRAKE**



**YOUR VIEW FROM  
THE DRIVERS SEAT**



**HEAVY DUTY  
COMMERCIAL AXLES**



420 x 180 brake shoes  
rated for 12 ton at 105kmh

**HOSE BURST  
VALVES**



**HOSE TIDY**



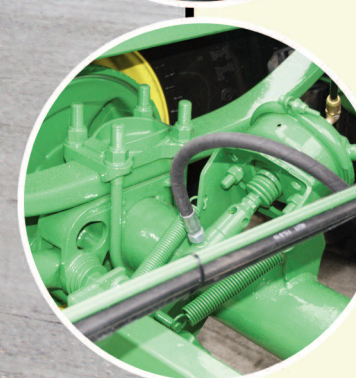
**2-PACK  
POLYURETHANE  
PAINT SYSTEM**



**HIGH TIPPING  
ANGLE**



**COMMERCIAL  
SUSPENSION**



8 Ton Springs