

Slurry Handling Equipment

We manufacture Hose Reelers, Nursery Tanks and Spreader Bars.



← *Hose Reeler*



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Nursery Tank →

Hose Reeler



The AW Hose Reeler has a trailed 2.1m diameter reel which is fitted with a bi-directional hydraulic drive unit. All of this is mounted on a rigid chassis frame fabricated from RHS. Five separate hoses can be carried on the machine giving a total length of 1500 metres. A tool box, anchor point, heavy duty hitch eye, full road lighting, hydraulic brakes and parking brake are all fitted as standard. The AW Hose Reeler is fitted with 386/65R22.5 'super single' tyres as standard, but other optional wheel equipment is available. Other optional extras available include steering drawbar and work lights.



Nursery Tank



The AW Nursery Tank is a large capacity mobile tank designed for the temporary storage of slurry / liquid waste being spread using an umbilical system.

The tank is fitted with a heavy duty hydraulic lifting axle enabling the tank to be lowered flat on to the ground when in position. (The tank should only be moved when empty.)

Standard features include two 6" outlets on the front and two on the rear, one 6" inlet complete with internal pipework on the front and one on the rear, two 6" gate valves, sight gauge, inspection steps, hatches, hydraulic brakes, parking brake and full road lighting.

The 5mm thick sides are pressed for added strength and are supported by a rigid box section framework and internal bracing.

The standard AW Nursery Tank has a capacity of 14,000 gallons but other sizes can be built to order on request.

Cubic Capacity	63,600 litres	14,000 gallons
Axle	90mm 10 stud	
Brake size	406 x 120 brake	
Tyres	385/65R22.5 'super singles'	
Side thickness	5mm	
Tank length	8700mm	28' 6"
O/all tank length (inc drawbar)	10175mm	33' 4"
Tank height (axle raised)	3860mm	12' 2"
O/all height (axle lowered)	4070mm	13' 4"
O/all width	2400mm	7' 10"

Spreader Bar



The AW Spreader Bar is designed for use in conjunction with a hose reeler and pump to spread slurry directly from the slurry pit (or nursery tank) via an umbilical hose.

It has hydraulically folding twin jets with swept bends and gives a spread width of approximately 6m.

The Spreader Bar has an umbilical swing arm which is fitted with a swivel joint as standard.

The Bar is mounted to the tractor using the standard 3 point linkage couplings.