

# Livestock Floats

We manufacture livestock floats for tractor trailers and for commercial vehicles. All of our floats are fabricated entirely in aluminium (with the exception of some steel parts to prevent wear and tear) giving a strong but lightweight, durable construction. We build floats from 16ft (4875mm) in length up to 13.9m four deck sheep/two deck cattle transporters.



The tractor drawn and commercial vehicle floats are different designs. The tractor drawn float is a fully welded container; the pressed side sheets are welded to box section posts at 1150mm intervals, and the floor is welded all round. The tractor drawn floats can be supplied with standard section sheep decks and movable dividing doors or with folding decks, fixed position slam shut dividing doors and a hydraulically operated run up ramp, exactly the same design as we fit in our commercial livestock floats.

The commercial vehicle floats are available in two different designs; plank sided construction or plain side sheets riveted on to channel posts at 600mm intervals. Commercial vehicle floats can be supplied with a variety of optional extras; they are all manufactured to order to the customer's specification.

For more information on these designs please contact us.



# Tractor Drawn Livestock Floats



## Standard Range

We have been manufacturing quality aluminium floats since 1990. Each float is designed and manufactured to suit the individual customer's requirements. We can supply the floats with a trailer, or build the float to fit a client's trailer.

We produce floats from 16 feet in length, for cattle, sheep or pigs. The Stewart livestock float is an all aluminium, welded design, giving a very strong, durable float. The float sides are made from aluminium sheets pressed for extra strength. These sheets are welded to aluminium box section posts positioned at 1150mm intervals, and are welded to the aluminium treadplate floor all round for easy cleaning. The floats are supplied with internal dividing doors and may be fitted with sheep decks.



The floats are secured to the trailer using four high-tensile securing straps; this system means that the float can be lifted off quickly and easily freeing the trailer for other uses. The floats are of a strong, lightweight design and do not require stands, but instead are placed on level ground when not in use.

The internal dividing doors are made entirely from aluminium. The cattle dividing doors are fabricated using pressed aluminium sheets, and are fitted with a wheel at one end for ease of use. The cattle doors can be positioned along the length of the float using the galvanised pins provided. At the most commonly used positions near the centre of the float the holes are reinforced by means of an aluminium bush with a steel insert, and a stop is provided to prevent the door passing the hole when being pushed shut.



The floats may be fitted with sheep decks; however the sheep float is of a slightly different design to the cattle float so it must be made to accommodate the decks. Cattle floats can not be retrospectively fitted with sheep decks.

# Tractor Drawn Livestock Floats

## Standard Range

The sheep decks are all aluminium section decks and store in the float when not in use. The decks are fabricated in two feet sections; each section is constructed of an aluminium box section frame sheeted with aluminium tread-plate. Each section of deck stores in the roof without the need to slide the sections from back to front and is held in place with one pin, making the process of decking the float quick and simple. The sheep dividing doors are fabricated using pressed aluminium sheets.

We manufacture floats for pigs with hydraulically operated moving decks or with hydraulic ramps. These specialist floats are designed and manufactured to order; please contact us to discuss your requirements.

The aluminium livestock floats may be supplied with the following optional extras:-

- Internal lights.
- Road lights on rear of float.
- Set of four stands with poles.
- Float may be paint finished.
- Extra cattle or sheep dividing doors.
- Slam shut, fixed position cattle dividing doors (cattle floats only).



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## Folding Deck Range

This range is a tractor drawn livestock float built for the high volume user. Externally the float looks the same as the standard Stewart float with pressed side sheets welded to aluminium posts at 1150mm intervals. Inside however the design is the same as our commercial livestock floats with folding aluminium sheep decks, fixed position slam shut doors and a hydraulically operated run up ramp to the second sheep deck. The folding decks are pressed to minimise leakage and are supported by aluminium deck bars. The sheep doors are incorporated in the slam shut cattle doors.

Please refer to the 'Flat Trailers' section for detailed information about the flat trailers to carry the float bodies.



# Commercial Vehicle Livestock Floats

We manufacture livestock floats for commercial vehicles for cattle, sheep or pigs.

The commercial livestock floats are designed and manufactured to order. They are fabricated in aluminium; either using aluminium plank sections or from aluminium sheets riveted to aluminium posts. These floats may be fitted with hydraulic ramps, hydraulic decks, folding decks, single section decks, hydraulic or spring assisted rear doors, drinking systems, extractor fans, temperature sensors and vehicle tracking system. Partitions may be fixed or adjustable sections. These floats are paint finished and may be supplied with a set of stands if required.

We fabricate flat bodies on commercial vehicles suitable for carrying your new Stewart float and manufacture drawbar trailers to order.

The commercial floats and bodies are manufactured to order, please contact us for further information.

