

ERM Group – 20 BBL Skid Tank (Portable Mixing Unit)

Product Code: ERM-ST20-ACD

Application: Fluid mixing, storage, and transfer – suitable for acid, brine, and chemical

blends in oil & gas and mining operations

Overview

The **ERM 20 BBL Skid Tank** is a robust, self-contained portable mixing unit designed for batch mixing and fluid storage on-site. Built to meet acid-spec standards and equipped with an **agitated lung pump**, this unit delivers reliable performance for demanding applications including well servicing, cementing support, chemical handling, and remedial operations.

The compact skid-mounted design enables fast mobilisation and setup, making it an ideal solution for both planned and rapid response field operations.

Key Features

• Capacity: 20 BBL (Approx. 3,180 litres)

• Pump System: Acid-spec agitated lung pump for effective mixing and circulation

Mobility: Skid-mounted for easy transport and setup in remote field environments

Safety Rated:

o Tare Weight: 700 kg

o SWL: 1000 kg

Applications

- Well servicing and stimulation
- Acidising and scale removal operations
- Drilling fluid support
- Chemical mixing and batch blending
- Temporary fluid storage in remote sites
- Versatile Use: Suitable for acid mixes, brine, surfactants, and other fluids

Technical Specifications

Specification	Value
Total Capacity	20 BBL / ~3,180 Litres
Tare Weight	700 kg



Specification	Value
Safe Working Load	1000 kg
Pump Type	Acid-rated agitated lung pump
Mounting	Heavy-duty skid
Lifting Requirements	Lift only when empty
Discharge Connections	Standard oilfield thread/fitting (customisable)
Material Compatibility	Acids, brines, water-based chemicals

Why Choose ERM Group?

ERM Group offers **fit-for-purpose** equipment for the toughest jobs in the resource sector. Our 20 BBL Skid Tank is built with safety, reliability, and efficiency in mind—ensuring your project flows smoothly from start to finish.







