Schlumberger

SBS-614 POD III

Stimulation blender skid

APPLICATION

- Blending and pumping slurry for fracturing treatments
- Offshore or on land

ADVANTAGES

- Blends and pumps at rates of up to 35 bbl/min
- Precisely controls the solid/liquid ratio at the designed value
- Can be adapted to specific deployment needs

The SBS-614 POD* III programmable optimal density blender skid is capable of blending and pumping proppant slurry at rates of up to 35 bbl/min.

The POD computer precisely controls the solid/liquid ratio at the designed value throughout the job, in either ramp or stair-step mode.

The two-piece skid features a crash frame on the power unit, a 340-bhp diesel engine, a POD computer control system, and a vortex mixer with a hydrostatic transmission. The control system can be configured for offshore or land use.



SBS-614 POD III stimulation blender skid.

SBS-614 POD III Blender Skid Specifications	
Engine	Detroit Diesel 6V-92TA, 340 bhp [254 kW] at 2,100 rpm Length, ft [m]
Hydraulics	Rexroth, Parker
Dimensions with crash frame	
Length, ft [m]	16 [4.9]
Width, ft [m]	4 [1.2]
Height, ft [m]	8 [2.4]
Weight, Ibm [kg]	13,050 [593]
Vortex mixer with integral gate	
Max. discharge pressure, psi [MPa]	100 [0.68]
Max. sand rate, Ibm/min [kg/min]	9,000 [4,090]
Max. slurry rate, bbl/min [L/min]	35 [5,571]
Gauge	Imperial
Control system	Deck configuration standard, road configuration optional
Cooling systems	Radiators standard, heat exchangers optional