HuBei Petrokh Petroleum Machinery Co., Ltd.

Oil & Gas Petroleum Machinery — Fracturing · Cementing · Acidizing · Workover

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HSC360 Frac Blender

Truck-Mounted High-Capacity Sand Slurry Blending Unit

The HSC360 frac blender supplies sand-laden slurry to the fracturing pumpers. Driven by hydraulic power from deck and chassis engines, its automatic liquid-level, density, liquid-additive, dry-additive and discharge control systems keep slurry quality steady during heavy-duty fracturing.

Technical Specifications

Chassis	Beiben 6×4 / Beiben 8×4 / Benz 4144
Deck Engine	Cummins QSK-760 / DDC S60 / CAT C18
Installed Power	760 hp
Transfer Case	Imported
Suction Centrifugal Pump	GR 12"×12"
Discharge Centrifugal Pump	14"×12"×22"
Maximum Displacement	16 m^3/min
Maximum Pressure	0.7 MPa
Maximum Sand Delivery	10000 kg/min
Liquid Additive Discharge	10 – 500 L/min
Dry Additive Discharge	100 L/min
Spiral Conveyor	12"
Blender Tub Capacity	1.5 m^3

Typical Applications

- Heavy-duty hydraulic fracturing slurry preparation
- Proppant / sand-laden slurry supply to frac pumpers
- Automated density and additive control

Certification & Testing: API · HSE · ISO 9001:2008 Certified Manufacturer | Established in 2006. This unit is designed and built for oilfield service duty; full factory test reports and configuration data are available on request.