FALIZ PAJOUHESH PARS CO.



F3.B4

Trailer Mounted Fracturing Unit

Fracturing pumping units are suitable for all kinds of fracturing operations in deep, medium and shallow oil and gas wells. They can be used for hydraulic fracturing, acid fracturing, high pressure fluid pumping, pressure testing, etc. Units have been installed on a heavy duty semi-trailer chassis.

Type 1 – Dimensions & Weights

[L] 11.9 m [W] 2.6 m [H] 4.1 m [Weight] 36000 kg

General Specification (Type 1)

Max. pressure/flow (4” fluid end): 17970 psi / 9.3 bpm
Max. pressure/flow (4.5” fluid end): 14170 psi / 11.7 bpm
Max. pressure/flow (5” fluid end): 11472 psi / 14.5 bpm
Max. pressure/flow (5.5” fluid end): 9485 psi / 17.5 bpm
Working ambient temperature: -20°C ~ +55°C

Type 1 – Main Equipment

* Main diesel engine: Caterpillar 3512B 2250 HP @ 2100 rpm; MTU 12V4000 2500HP @ 2100 rpm (optional)
* Transmission: Allison 9823 OFS
* Triplex Plunger pump: Serva TPA 2250

Type 2 – Dimensions & Weights

[L] 11.9 m [W] 2.6 m [H] 4.1 m [Weight] 38000 kg

General Specification (Type 2)

Max. pressure/flow (4” fluid end): 15330 psi / 15.5 bpm
Max. pressure/flow (4.5” fluid end): 12140 psi / 19.6 bpm
Max. pressure/flow (5” fluid end): 9819 psi / 24.2 bpm
Max. pressure/flow (5.5” fluid end): 8108 psi / 29.3 bpm
Working ambient temperature: -20°C ~ +55°C

Type 2 – Main Equipment

* Main diesel engine: Caterpillar 3512C 2500 HP @ 2100 rpm; MTU 12V4000 2500HP @ 2100 rpm (optional)
* Transmission: Allison 9823 OFS
* Quintuplex Plunger pump: Serva QPA 2500

No.721, phase 2, Industrial zone 2 Andimeshk Road, Ahvaz, Khuzestan
www.falizgroup.com info@falizgroup.com
061-33739164-7 061-33739163 09163001892-09168089194