

MX125

Quick Mixing with the MX125

The MX125 drilling fluid system is designed for efficient mixing action of fluid additives in a range of horizontal directional drilling applications. With a modular design, the system offers a variety of mounting configurations for compatibility with differing trailer setups. An available 300-gal (1135.6-L) or 500-gal (1892.7-L) mixing tank option with either a gas or diesel engine adds to the system's versatility to help meet contractor preferences.

At just 22" (55.8 cm) wide at the base, the MX125 [500-gal (1892.7-L) tank option only] is the narrowest 500-gal (1892.7-L) capacity drilling fluid system available – ideal for comfortable side-by-side trailer transport with a horizontal directional drill. But don't let the system's sleek design fool you. With multiple sheer points, up to four roll jets, and a large fuel tank, the MX125 is ready to meet your demands.



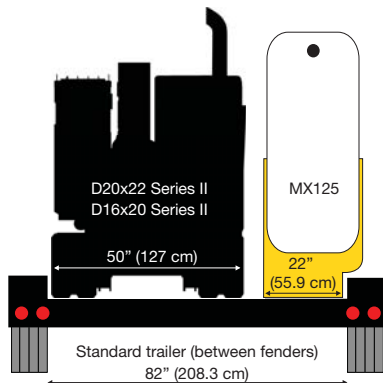
MX125

Round plastic hopper. The round design with cone-shaped bottom helps prevent drilling fluid additives from collecting at the bottom of the tank. Plastic construction eliminates excessive corrosion to the system.



Choice of engine. The MX125 is available with either a 5.5-hp (4.1-kW) Honda gas engine or 6.7-hp (5-kW) Hatz diesel engine.

Modular design. Flexible setup allows the power pack to be mounted on either end of the tank or trailer for accessibility and customer preference.



Narrow profile. The MX125 [500-gal (1892.7-L) option only] features a narrow profile for ease of side-by-side trailer transport with a horizontal directional drill.

MX125 Specifications

Power Pack

Length (power pack only): 36" (91.4 cm)
Width: 30" (76.2 cm)
Height: 44.5" (113 cm)
Weight: 340 lb (154.2 kg)
Fuel capacity: 5 gal (18.9 L)
Pump type: Monarch 3" (7.6 cm) grease seal pump
Mixing action: Venturi / Recirculation
Integrated mixing hopper: Yes
Antifreeze capacity: 5 gal (18.9 L)

Engine Options

Gas: Honda
Gross horsepower: 5.5 hp (4.1 kW)
Diesel: Hatz
Gross horsepower: 6.7 hp (5 kW)

500-Gal (1892.7-L) Tank Option

Length (tank only): 106" (269.2 cm)
Width: 28.5" (72.4 cm)
Height: 69.5" (176.5 cm)
Mixing jets: 4 inline eductor nozzles
Weight: 687 lb (311.6 kg), empty

300-Gal (1135.6-L) Tank Option

Length (tank only): 72" (182.9 cm)
Width: 38" (96.5 cm)
Height: 52" (132.1 cm)
Mixing jets: 3 inline eductor nozzles
Weight: 600 lb (272.2 kg), empty

Supply Hoses

2" (5.1 cm)

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