

# **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.



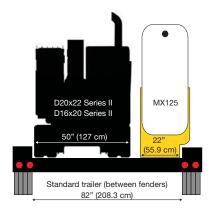
# MX125

Round plastic hopper. The round design with coneshaped 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.

Vermeet



**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.





#### Vermeer EMEA

(Europe, Middle East, Africa and CIS) P.O. Box 323 4460 AS Goes the Netherlands Phone: +31 113 272700

Phone: +31 113 272700 Fax: +31 113 272727

## **Vermeer Corporation**

1210 Vermeer Road East P.O. Box 200 Pella, Iowa 50219 U.S.A. Phone: (641) 628-3141 Fax: (641) 621-7773 International fax: +1 (641) 621-7730 www.yermeer.com

### Call toll-free 1-888-VERMEER

1-888-837-6337 (USA only)

# **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)

#### **Vermeer Asia Pacific**

48 Toh Guan Road East #01-105 Enterprise Hub Singapore 608586 Phone: +65 6516 9560

Fax: +65 6515 9218