

MC900



Shell:

Fully welded steel frame with integrated universal quick attach for Skid Steer.

Coring Assembly:

12 to 36 in. Diameter, wet core drill capacity. Igus Linear Glide system with proportional orbital hydraulic drum feed.

Hydraulic System:

Requires minimum 16 GPM @ 2200 PSI hydraulic flow
Fully adjustable core drum speed complete with digital RPM read out display.
19.2 Cubic Inch Motor

Water System:

Integrated 65 gal powder coated steel water tank.
Cam-lock fill port for quick filling.
12V water pump (3.0 gpm @ 30 psi) supplies internal cooling water to cutter head & to auxiliary hose to supply additional water for cooling outside of cutter and clean up.
Winterizing assembly.
Quick drain port included.
Rust inhibiting water tank anode.

High Pressure Wash System:

Hydraulically driven wash pump (5.5 gpm @ 1500 psi) with 20 feet of 3/8 in hose with HP handgun & wand.

Electrical system:

Includes 12V cigarette lighter plug to connect to Skid Steer power supply.
LED beacon and work lights are standard.

Control Panel:

E-STOP emergency shut off dumps all oil to tank when engaged.
Core drum rotational and down pressure gauges.
Core drum speed RPM gauge.
Electronic Water level indicator.

Tool Box & Storage:

One 1800 cubic inch locking storage box.
Integral tool carrier.

Paint:

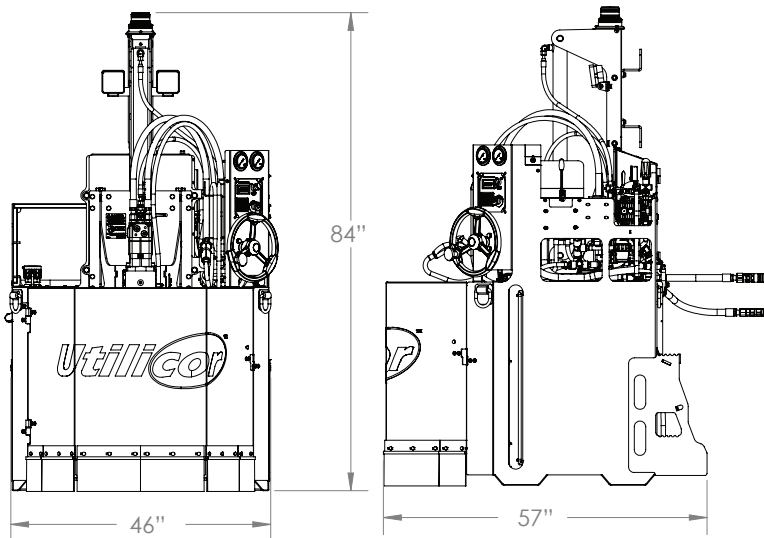
Sand-blasted, powder coated zinc primer and finish coat.
(50% Gloss Black)

Minimum Skid Steer Requirements:

Rated Operating Capacity: 2250 lb
Hydraulic Flow Rate: 16-22 gpm
Hydraulic Pressure: (Min/Max) 2000 psi / 3500 psi
Quick connect, flat face hydraulic couplers.
12 V power source with cigarette lighter style plug-in
Quick attach system.

Basic Coring Package (extra):

12 - 36 in (300 - 900 mm) diameter, 22 in (558 mm) deep, Utilicor™ ProCor™ diamond segmented core drum,
A flange drive adapter, with 1.875 spindle shaft receiver.
Steel center pilot shaft with PDC pilot bit,
Pavement protection impact plate,
Core puller,
Utilibond™ mixing paddle



Capacities:

Weight: 1800 lb empty, 2280 lb full 60 Gallons of Water
Drum speed @ 16 GPM: 0 to 230 RPM

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