

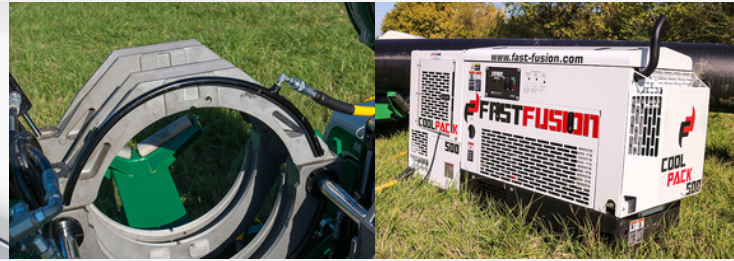
# COOL PACK® 500

Technical Data Sheet



✓ Item For Sale

✓ Item For Hire



Display Unit is equipped with a display screen, operator input keys, start and stop buttons. The operator selects the pipe being welded by IPS, DIPS or Metric, pipe OD and SDR the system automatically uploads the Fast Fusion® weld cooling/hold time into the display. The system is fully automatic and activates the cooling air circuit once the pipe has been joined.

## Product Specifications

Pipe Sizes 4" (110mm) to 20" (500mm)  
Fusion Machine Capability - Low Pressure, Dual Pressure and High Pressure Fusion Parameters.

## Unit Dimensions:

Width 22" (56cm)  
Length Transport 74" (188cm)  
Height 42" (107cm)  
Weight Estimated 1,100 lbs. (499kg)  
Unit Manufacturer Fast Fusion, LLC

## Engine:

Engine Manufacturer Kubota  
Model D902  
Horse Power 24.85  
Full RPM 3,600  
Idle RPM 2,200  
Fuel Diesel  
Diesel Fuel Capacity 15 gallons (56.7L)  
Gallons Per Hour 1.25 gallons (4.7L)  
Engine Crankcase Lubricant 1 gallon (3.8L)  
Engine Coolant Capacity 1.5 gallons (5.7L)  
Electrical System 12 Volt  
Throttle Electronically Actuated

## Standard Equipment

Cold Start Aid Glow Plugs  
Battery - 12 Volt  
Air Intake Element  
Vandal Resistant Enclosure  
Instrument Panel  
Air Pressure Gauge  
Hour Meter

## Compressor

Compressor Manufacturer Rotocomp  
Model Rotary Screw  
CFM 80CFM (1,800 L/min)  
Rated Operating Pressure 100 PSI (7 bar)  
Safety Valve Setting 145 PSI (10 bar)  
Compressor Lubricant Capacity 1.2 gallons (4.5L)  
Oil Type Prime Cool Plus

## Pipe Fusion Control System

Technology Fast Fusion, LLC  
Program Fast Fusion  
Type Micro-Processor

## Fast Fusion Enclosure

Manufacturer Fast Fusion  
Standard Components:  
One door  
Fast Fusion®-Fusion Controller  
12 volt electrical cord reel with 75 ft. of cord  
Fast Fusion air diverter  
Air supply hose - Qty (2) 50 ft. of hose  
Upper & Lower halo for all fusion equipment manufacturers models attached to Air to Air cooler  
Water Separator  
Air Supply Solenoid Valve  
Relay