

TRACSTAR[®] 1200i

16" OD - 48" OD (450MM - 1200MM)



MADE FOR

UNDERGROUND
CONSTRUCTION



STANDARD FEATURES

- ✓ Integrated DataLogger tablet records the entire fusion process
- ✓ FusionGuide™ Control System allows operators to choose their preferred level of software interaction while guiding them through the fusion process
- ✓ Self-contained, self-propelled, all-terrain
- ✓ Patented Centerline Guidance System for equal distribution of force around the joint
- ✓ CAN BUS system and touchscreen allow better machine diagnostics and troubleshooting
- ✓ Electronic keypads and paddles provide better control
- ✓ Redesigned cowling allows for fusion of tees and fittings without carriage removal
- ✓ Stage V- and Stage IIIA- compliant Perkins engine meets environmental requirements, generates less noise, offers greater torque for load response



The next generation of TracStar[®] machines offers the industry a sophisticated, rugged, and productive fusion machine. Numerous improvements have advanced the level of technology available while simultaneously hardening that technology to make the entire fusion experience more reliable. The TracStar Series features new emissions-compliant engines, a CAN bus control system, along with numerous hydraulic, mechanical, and electrical upgrades. Integrated, software-controlled machine options from manual to fully automatic improves operator consistency and adherence to standards.



DataLogger
COMPATIBLE

SPECIFICATIONS

MODELS

[AT48P0808167](#) High Cylinder Force

WEIGHTS

Machine 14,850 lbs. (6,735.8 Kg)
Shipping Weight 15,400 lbs. (6,985.3 Kg)

HYDRAULICS

System Pressure 3,250 PSI (224.1 BAR)
Fusion Pressure 3,000 PSI (206.8 BAR)
Hydraulic Reservoir Capacity 23 Gallons (87.1 Liters)

POWER

Input Voltage Requirements None, self-contained

MACHINE DIMENSIONS

Machine Length 157" (3,987.8mm)
Machine Width 145" (3,683mm)
Machine Height 101" (2,565.4mm)

SHIPPING DIMENSIONS

Length 157" (3,987.8 mm)
Width 110" (2,794 mm)
Height 101" (2,565.4 mm)

INCLUDES

Fusion machine with ultra-low sulfur diesel engine, DataLogger[®] 7 tablet, facer, heater, remote control with rechargeable batteries and lifting assembly.