

McElroy TracStar[®] 500 Series II Fusion Machine



Fusion Capability for 6" IPS - 20" OD pipe (180mm - 500mm)

Features

- Self-contained hydraulic and electrical power.
- Self-propelled rubber tracks with hydraulic ground drive and independent track controls.
- Three or four jaw capability for off-vehicle or inditch fusion.
- Dual mode facer that pivots or can be used in hand-held mode.
- Dual hydraulic pipe lifts.
- Compact size for working in confined spaces and easy transport.
- Simple to load, unload and position under any field conditions
- Available with conventional McElroy hydraulic controls, or the Coach[™] fusion control system with built in datalogging capability.

Specifications

- ENGINE: 23 HP, 905cc, 3-cylinder
- STARTING SYSTEM: Electric
- FUEL TYPE: Diesel
- FUEL TANK CAPACITY: 11 Gals.
- OPERATIONAL TIME (ONE TANK): 8 Hrs.
- SYSTEM PRESSURE: 2300 PSI
- HYDRAULIC RESERVOIR CAPACITY: 12 Gals.
- VEHICLE SPEED: 2 MPH
- AC OUTPUT



The optional Coach™ fusion control system controls the hydraulics, heater temperature and allows for on-machine or





TracStar 500 Series II Diesel: Self-Contained Weight: 2,700 lbs (1,225Kg) 3-jaw carriage weight: 290 lbs (132Kg) 4-jaw carriage weight: 390 lbs(176.9Kg) Facer weight: 76 lbs (34.5Kg) Heater weight: 40 lbs (18,1Kg)

TracStar 500 Series II Coach Equipped Diesel: Self-Contained Weight: 2,700 lbs (1,225Kg) 3-jaw carriage weight: 256 lbs (116Kg) 4-jaw carriage weight: 356 lbs (161Kg) Facer weight: 76 lbs (34.5Kg) Heater weight: 37 lbs (17Kg)









remote operation. An integral data logging feature is standard



49 1245mm

96

2438m



