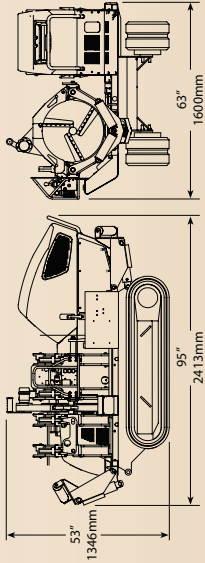


# 500 Specifications

## TracStar® 500/Automated



**CAPACITY**  
Fuses Pipe Sizes: ..... 6" IPS – 20" OD pipe (180mm – 500mm)

**WEIGHT**  
Machine: ..... 2700 lbs (1225Kg)  
4 Jaw Carriage Configuration: ..... 390 lbs (176.9Kg)  
3 Jaw Carriage Configuration: ..... 289 lbs (131.1Kg)  
Facer: ..... 84 lbs (38.1Kg)  
6" IPS - 12" DIPS Heater: ..... 28 lbs (13Kg)  
12" IPS - 20" OD Heater: ..... 39 lbs (17.7Kg)

**HYDRAULICS**  
System Pressure: ..... 2300 PSI (157.6 BAR) Max.  
Hydraulic Reservoir Capacity: ..... 12 Gallons (45.4 Liters)

**ENGINE**  
Engine Type: ..... 23 HP, 905cc, 3-cylinder liquid cooled  
Fuel Type: ..... Diesel  
Fuel Tank Capacity: ..... 11 Gallons (41.6 Liters)  
Operational Tank Capacity: ..... 8 Hours  
Starting System: ..... Electric

**ELECTRICAL**  
Input: ..... None, self-contained

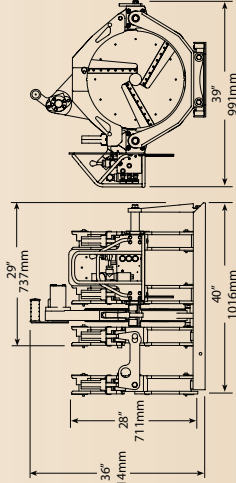
**POWER**  
Heater Power (12" IPS - 20" OD): ..... 4000 Watt  
Facer Power: ..... Hydraulic

**CHASSIS**  
Frame: ..... Welded steel construction

**MOBILITY**  
Tracked: ..... Rubber crawler tracks  
Transportation: ..... Self-propelled  
Vehicle speed: ..... Low 1.8mph / High 2.1mph  
Lifting: ..... Lift points and lifting assembly

**WARRANTY**  
Term: ..... 3 Years, see page 5 for details

## PitBull® 500



**CAPACITY**  
Fuses Pipe Sizes: ..... 6" IPS – 20" OD pipe (180mm – 500mm)

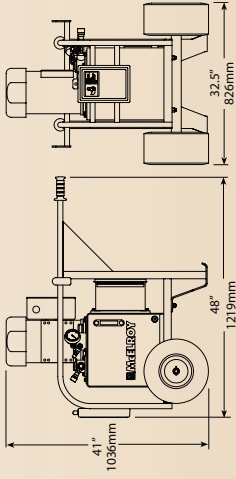
**WEIGHT**  
4 Jaw Carriage Configuration: ..... 390 lbs (176.9Kg)  
3 Jaw Carriage Configuration: ..... 289 lbs (131.1Kg)  
Facer: ..... 84 lbs (38.1Kg)  
6" IPS - 12" DIPS Heater: ..... 28 lbs (13Kg)  
12" IPS - 20" OD Heater: ..... 39 lbs (17.7Kg)

**POWER**  
Heater Power (12" IPS - 20" OD Heater): ..... 4000 Watt  
Facer Power: ..... Hydraulic

**CHASSIS**  
Frame: ..... Welded steel construction

**WARRANTY**  
Term: ..... 3 Years, see page 5 for details

## HPU (Hydraulic Power Unit)



**WEIGHT**  
Machine: ..... 390 lbs (176.9Kg)

**HYDRAULICS**  
System Pressure: ..... 1500 PSI (103.4 BAR) Max.  
Hydraulic Reservoir Capacity: ..... 10 Gallons (37 Liters)  
Pump Flow Rate 60 Hz: ..... 6.1 gpm (23.1 Lpm)  
Pump Flow Rate 50 Hz: ..... 5.0 gpm (18.9 Lpm)  
Fluid: ..... Exxon Univis N46 or equivalent  
Filtration: ..... 10 micron absolute

**POWER**  
Power Requirement: ..... 5.2KW/4.5Watt

**MOTOR**  
Electric: ..... 5 HP

**MOBILITY**  
Tires: ..... High-flotation inflatable tires  
Transportation: ..... Two-wheel cart

**WARRANTY**  
Term: ..... 3 Years, see page 5 for details

Note: All carriage weights are without facer and heater. Specifications subject to change without notice. Additional dimensions available on page 143.