

# Fiber Optic Cable Puller Trailer Specification



## TRAILER SPECIFICATIONS

|                         |                                 |
|-------------------------|---------------------------------|
| Weight (without puller) | 950 lbs (431 kg)                |
| Axle                    | 3,500 lbs (1,590 kg) Type II    |
| Tire                    | P205/75R14 Steel Belted Radials |
| Rims                    | 14" x 6" (356 mm x 152 mm)      |
| Track                   | 60" (1,254 mm)                  |
| Overall Width           | 80" (2,032 mm)                  |
| Overall Height          | 51" (1,295 mm)                  |
| Hitch                   | 3" (76 mm) Lunette Eye          |
| Lighting                | 7 Pin Connector                 |
| Electronics             | 12 VDC                          |

## POWER SUPPLY

|               |                                                        |
|---------------|--------------------------------------------------------|
| Engine        | Briggs & Stratton V-Twin Vanguard OHV gas              |
| Horsepower    | 16HP @ 3,600 RPM (11.9 kW @3,600 RPM)                  |
| Starting      | Electric                                               |
| Fuel          | Unleaded Gas, 85 Octane min, 10% or less ethenol blend |
| Fuel Capacity | 5.0 gallons (18.9 liters)                              |
| Speed Control | Variable                                               |

## HYDRAULICS

|                                 |                                                   |
|---------------------------------|---------------------------------------------------|
| Capacity                        | 8.2 gpm @ 2,000 psi (31.0 lpm@138 bar)            |
| Reservoir                       | 5.0 gallons (18.9 liters)                         |
| Filtration                      | 10 micron return line canister type               |
| Hydraulic Oil Requirements      | Petro based, anti-wear, high viscosities over 140 |
| Hydraulic Relief Valve Pressure | 2,150 psi (148.3 bar)                             |