

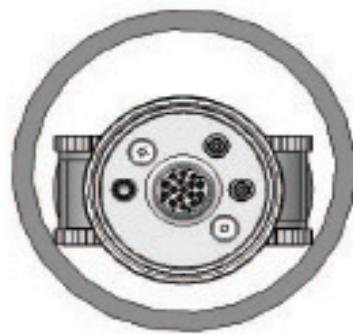
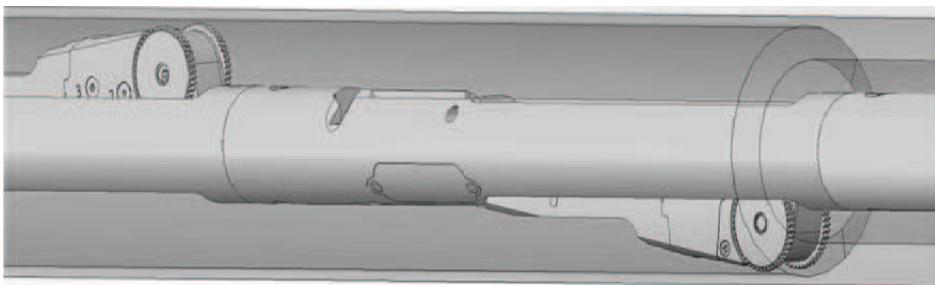


TRACTOR

GOWELL's Tractor is a robust, modular conveyance system designed for efficient downhole operations with true continuous pulling force of up to 1,200 lbs for a standard configuration. Its electro-mechanical drivetrain offers superior traction and reliability across varying conditions, with remote operation and individual arm control for navigating restrictions. Built for ease of maintenance, it features swappable modules, a smart surface control unit, and dynamic speed control up to 100 ft/min. Rated for 20,000 PSI and 350°F, it supports casing sizes from 4 1/2" to 13 5/8".

FEATURES & APPLICATIONS

- Electro-mechanical drivetrain – Efficient, reliable, and temperature-resistant.
- Modular service-friendly design -Quick field servicing and part replacement.
- Patented "SuperGrip" System – Twin Wheel, software controlled traction system
- Offset wheels with independent arm control – Navigates restrictions smoothly.
- Surface-controlled speed (1-100 ft/min) – Stable in varying well conditions.
- Wide casing range (4 1/2" to 13 5/8 ") – Tractor does not require centralization for optimum performance
- Bi-directional movement – Operates in both directions.
- Telemetry-enabled and remote operation ready
- Power stabilization – Maintains consistent performance in challenging environments.
- Fail Safe Close: Tractor automatically retracts when power is removed.
- Suitable for well intervention operations requiring reliable movement in variable environments.
- Ideal for operations across a wide casing range, reducing the need for multiple tool sizes.
- Supports complex well geometries by maintaining grip and stability through restrictions.
- Enables efficient field maintenance, minimizing service interruptions during operations.
- Useful in temperature-sensitive environments due to its robust electro-mechanical system.
- Enables remote or unmanned interventions, reducing the need for onsite personnel.





TRACTOR

SPECIFICATIONS

TRACTOR	
GENERAL SPECS	
Maximum Operating Pressure	20000 PSI (137 MPa)
Maximum Operating Temperature	350°F (175°C)
Instrument Diameter	3 1/8 in (43 mm)
Tensile & Compressive Strength	40,000 lbs
Length	Tractor 18ft
	System Control Module 7 ft
Top Speed	100 feet/min
Speed Range	1 - 100 feet/min, dynamically adjustable
True Continuous Force	1200 - 2400 lbf (4 - 8 wheels)
Impact Force	4000 Lbs
Completion Range	4 1/2 to 13 5/8 inches (approx. 3.5" to 12.7" ID)