

INTEGRATED WIRELINE TRUCK UNIT



KEY FEATURES:

- ✓ A single truck unit enables to do comprehensive slickline operation, equipped with suitable crane and the slickline winch unit.
- ✓ Operator cabin can be swing to 45° angle on both side convenient to well location. The cabin swing operates by hydraulics.
- ✓ Crane is 4 section 92' (28 m) long boom and 28 ton lift capacity @ 5 ft. radius, and @ 10 m radius with 97 ft. vertical height, 3.8 ton lift capacity.
- ✓ Crane swing system is 372° non-continuous rotation.
- ✓ Equipped with close loop hydrostatic transmission. Close loop hydraulic system is ideal for logging & MPLT operations
- ✓ Drum suitable for different slickline wire sizes range 0.092 – 0.160" and braided line 3/16" with more than 20,000 ft. wire capacity
- ✓ Line speed varies 3 ft./min to 1900 ft./min
- ✓ Line pull max 8000 lbs.
- ✓ Powered by 111 Hp Zone-2 diesel engine power pack.
- ✓ Truck engine PTO driven units are also available in Rig safe spec.
- ✓ Benchmark ATEX approved measuring head and data acquisition system (Combined depth, tension and speed)
- ✓ Hydraulic driven air conditioner for operator cabin suitable for desert climate condition. Suitable up to 60° ambient temperature.
- ✓ Air compressor 1300 lpm @ 8 bar
- ✓ ATEX rated electrical air conditioner in special cases
- ✓ Measuring wheels are suitable to handle wires 0.092 to 0.160" and up to 1/4". Metric and Feet unit wheels are available upon choice.

PAINTING:

- ✓ Sand blasted to SA 2-1/2 grade and apply 3 coat paint by customer specified colour.

OPTIONS:

- ✓ Onboard PCE (BOP and Stuffing box) control unit
- ✓ Equipped with 10K Psi high pressure test unit with chart recorder. Unit is pneumatically operated with HP/LV and LP/HV combination pumps.

