

Schramm T130XD Drill Rig

A heavy duty, heavy hoist carrier mounted drill rig.

The T130XD utilises innovative Telemast technology to achieve Range III pipe capability in a compact over the road package.

- Equipped with Schramm Telemast
- 50' head travel handles Range III casing
- 43' transport length with less than 6' overhang
- 130,000 lbs hoist
- No sub-structure required
- Mast slides to clear BOP

Specifications

Engine

Detroit Diesel 760 bhp (567 kw) @ 1800 rpm

Dimensions

OA length, transport -42' 9" (13 m)
 OA width 8' 6" (2.6 m)
 OA height, transport -13' 6" (4.1 m)
 Weight std. rig - 92,000 lb (41,723 kg)

Carrier

CCC 8x4 Carrier
 Cat C -13, 410 hp@2100 rpm engine

Top Head Rotation

3" diameter (76.2 mm) spindle thru hole 9,600 lb (4,354kg) bar drum line pull
 0-143 rpm, infinitely variable
 106,000 in-lb (12,045m) torque

Feed System

42'9" (13m) OA height (retracted)
 69'9" (21.65m) OA height (extended)
 50' (15.24m) top head travel
 130,000 lb (59,090 kg) pullup
 32,000 lb (14,545 kg) pulldown capacity

Drill Pipe & Casing

28" (711 mm) max. Diameter through slipbox

Mast

Telescoping construction permits long head travel and working height, yet short OA length in transport position.
 Hydraulically operated adjustable mast feet hydraulically retracted slip box 20" (508 mm) table opening w/o slips

Winch

Planetary with spring applied hydraulic release brake

Water Injection System

25 gpm (95 lpm) water pump

Tool Lubricator

Positive displacement, air pump operated piston type pump variable to 5.0 gph (18.9 lph)



Load Safe Rod Pipe Loader

- Hands free operation
- Range III casing capability up to 47 ft (14.33 m) long
- Tubular range up to 30 inches (760 mm) diameter
- Lift capacity to 5,000 lbs (2,268 kg)
- Single or double sided pipe rack configurations