

Maverick

Fast-moving rig

APPLICATIONS

- Land drilling operations

BENEFITS

- Operates quickly and efficiently
- Minimizes cost to operate and maintain
- Reduces equipment damage
- Enables faster rig-up and rig-down operations

FEATURES

- Craneless mast and substructure rig up
- Walking system provides X-Y walking and rotation
- Top drive is transported in the mast to reduce rig-up time
- Built-in drill floor fluid containment
- Structural strength for maximized integrity
- Mast-raising cylinders used for raising the substructure

The Maverick* fast-moving rig enables fast rig-up and rig-down times, moving rapidly, both on the pad and infield; drilling horizontal and super-lateral wells; and drilling on the pad. Able to withstand the harsh challenges of high-volume horizontal drilling, Maverick rigs combine structural integrity with the ability to move quickly for less downtime.

The mast is in three parts: the bottom, middle, and crown. The mast section holds the top drive during transport, while the travelling block transports with the mast crown section. This enables faster rig-up time and decreases the HSE risk involved in rig-up operations.

Rig Specifications

Model	T550	T750	T1000
Mast height, ft	136 [41.4 m]	142 [43.3 m]	142 [43.3 m]
Substructure floor height, ft	22 [6.7 m]	28 [8.5 m]	28 [8.5 m]
Maximum static rated hook load, lbf	550,000 [249,476 kgf]	750,000 [340,194 kgf]	1,000,000 [453,592 kgf]
Maximum static rated rotary load, lbf	550,000 [249,476 kgf]	750,000 [340,194 kgf]	1,000,000 [453,592 kgf]
Maximum static setback load, lbf	450,000 [204,117 kgf]	600,000 [272,155 kgf]	700,000 [317,515 kgf]
Maximum design wind speed (without setback)	110 mph [177 km/h]	110 mph [177 km/h]	110 mph [177 km/h]

