



The **Spiradrill Topdrive Utility Drill (STUD)** is an excavator-mounted drill designed to deliver increased drilling power and maneuverability in difficult working conditions. The low operational height is ideal for low clearance jobs such as under existing power lines or structures.

The STUD rolls off the trailer ready to drill and is designed with ease-of-operation in mind. Simply put, the STUD will deliver the versatility and performance needed for the toughest projects.

The STUD can easily reach over obstacles or obstructions extending as far as 16-feet away from the tracks. The drilling mechanism is available with either square friction Kelly bars or round interlocking Kelly bars and can reach depths of up to 60 feet with up to 72-inch diameter bore.



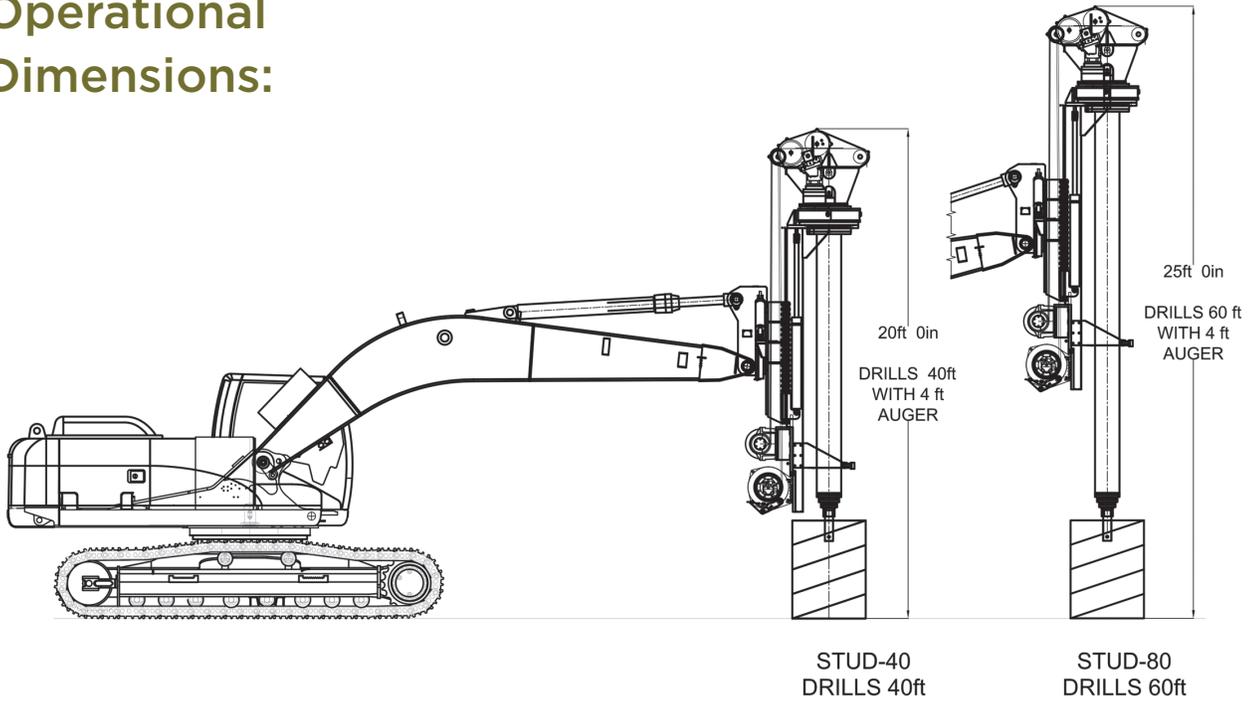
STUD SPECIFICATIONS	STANDARD	METRIC
Max Pile Depth	40' - 60'	12.19 - 18.29m
Max Pile Diameter	6'	1.82m
Max Torque	60,000 ft./lbs.	81.35kNm
Max RPM	18 rpm	18 rpm
Spin Off Speed	150 rpm	150 rpm
Crowd	24,000 lbs.	106 kN
Main Winch	15,000 lbs.	66.66 kN
Auxiliary Winch	8,000 lbs.	35.56 kN

KELLY BAR TYPE	DRILL DEPTH	WORK HEIGHT
4" x 6" x 8" x 10" x 12" Sq	Custom*	Variable*
4.5"x7.25"x9.5"x11.75"x14" Rnd	Custom*	Variable*

*Work height is dependent upon carrier model.

Operational Dimensions:

STUD

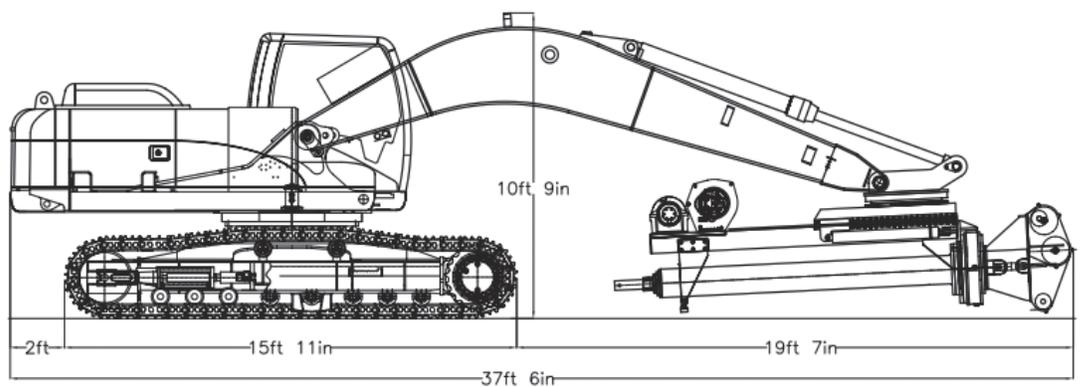


“It’s simple. We wanted to work with people we could **trust** and equipment that is **reliable**. The machine is quick to set-up, easy to operate, works every day, and Spiradrill is one call away if I ever need anything.”

-Miguel N.
LCRA

Maneuvering Dimensions:

See all models on our website:



112 FM 153, Smithville, TX 78612
 (512) 237-4140 | 800-380-0133
www.spiradrill.net | email: sales@spiradrill.net