

NEW STRONGER
TORQUE



LHD SERIES

The **LHD series** is the premier drill in its class. The unique crowd design allows the mast, winch, Kelly, and rotary gearbox to feed the drill tool simultaneously, making it easier, safer, and more efficient. The LHD is available in several different models, including a “Short Mast” road-legal truck-mounted unit, and a track-mounted unit. This versatile unit has the increased capacity and ability to drill larger diameter holes in even the toughest soil conditions.

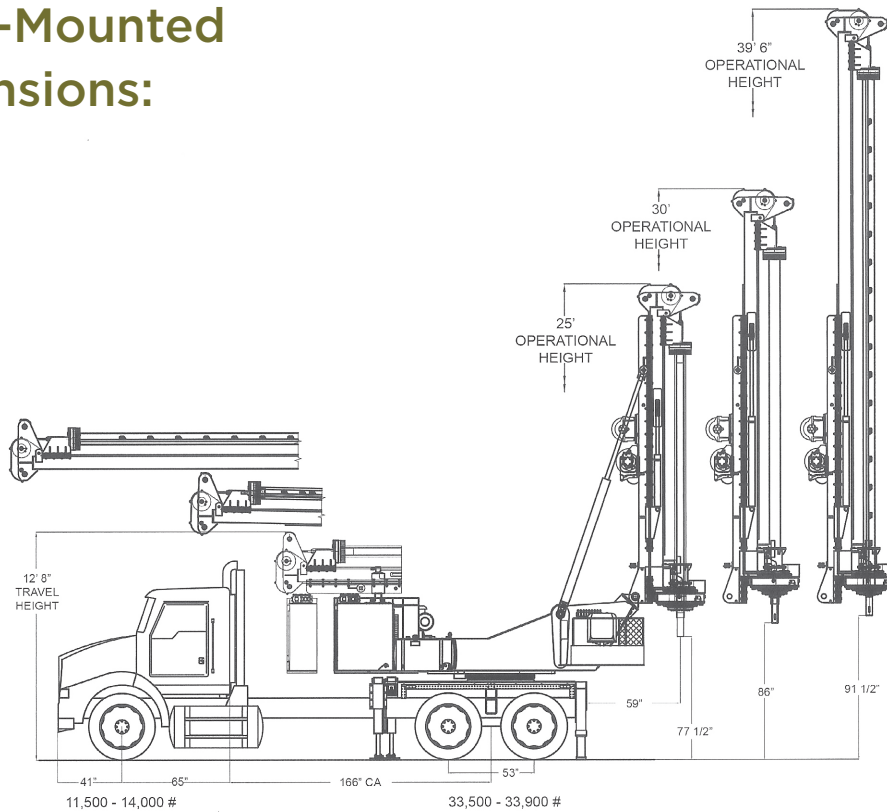
Whether you prefer square or round Kelly bars, our multiple mast-height configurations on the LHD will give you the confidence you need for every job.



LHD SPECIFICATIONS	STANDARD	METRIC	KELLY BAR TYPE	DRILL DEPTH*	WORK HEIGHT
Max Pile Depth	22' - 70'	21.32m	4.5" x 7.25" Round	22'	25'
Max Pile Diameter	72 inches	1.82m	3.5" x 5" x 7" Square	35'	25'
Max Torque	40,000 ft./lbs.	54.23kNm	3.5" x 5" x 7" Square	50'	30'
Max RPM (low)	22 rpm	22 rpm	4.5" x 7.25" Round	50'	39' 6"
Max RPM (mid)	56 rpm	56 rpm	5" x 7" Square	50'	39' 6"
Spin Off Speed	140 rpm	140 rpm	3.5" x 5" x 7" Square	70'	39' 6"
Crowd	48,100 lbs.	214 kN	<i>*Customized options for bars and masts are available.</i>		
Main Winch	12,000 lbs.	53.38 kN			
Fuel Tank	50 gallons	189 liters			
Engine - John Deere 4045	173 HP	173 HP			


SPIRADRILL™

Truck-Mounted Dimensions:

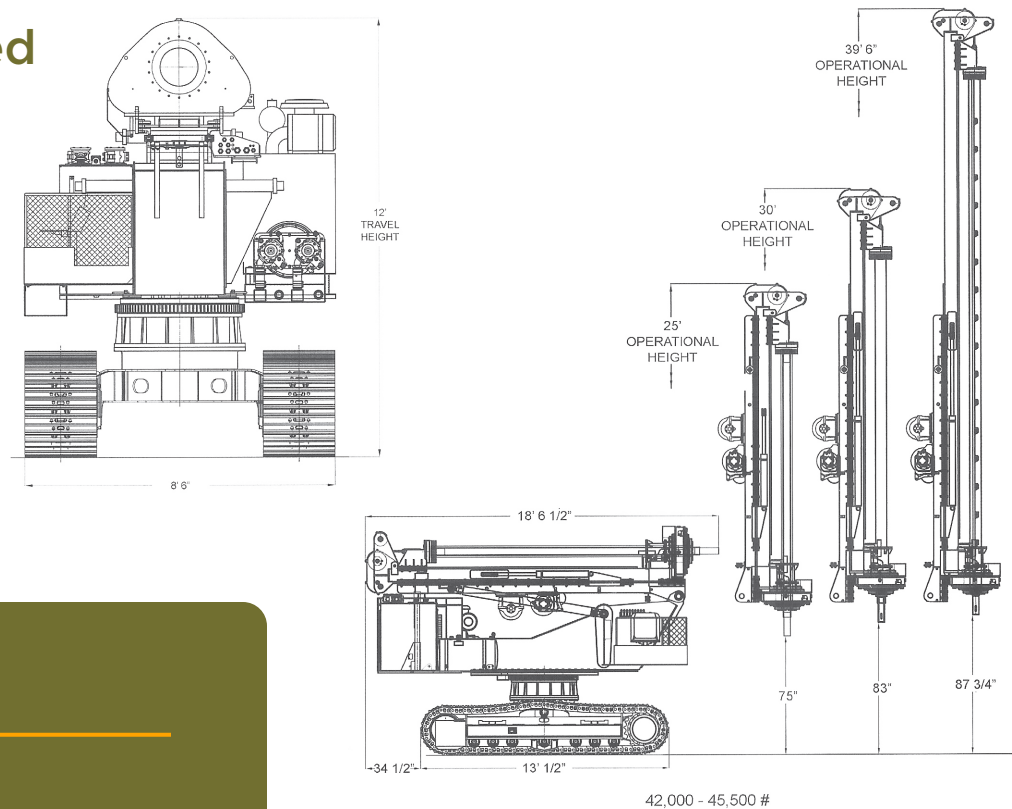


LHD SERIES

"We work all over, so we need versatile equipment. We have used different configurations because no two jobs are the same. The one constant is that we know *Spiradrill has whatever we need.*"

-Bruce S.
Service Electric Company

Crawler-Mounted Dimensions:



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