

ND300

HYDRO-STATIC PIPEBURSTER

300 tons of pulling power

6 inch. → 32 inch. operational range

Pipe materials: Can operate in all pipe materials



Hydraulic rod spinner

ND300 power pack

Low emission PLC operated.

Steel rod system

4.0 inch. steel rods and transport container.

Specifications	Pulling unit	Power pack	Steel rods
Pulling force	300 tons		
Measurements	7.5 x 3.5 x 4.0 ft.	6.0 x 5.0 x 4.0 ft.	4 x 40 inch.
Weight	8,800 lbs.	4,400 lbs.	40 lbs.
Engine		Kubota diesel engine 4-Cyl. Turbo charged 71 bhp. / 53 kW. @ 2,700 rpm. Water cooled Common rail direct injection EPA/CARB Tier 4 EU stage 5	
Hydraulic system	3 cylinders	Max. 3,625 psi. Hydraulic oil cap. 158 gal. Variable displacement pump system Maximum flow rate: 79 gal. / min. Measured at 2,000 rpm.	
Operational speed	Up to 6 ft. / min. Stroke; 1.6 ft.		
Operational range, Existing pipe diameter	6 inch. → 32 inch.		



Designer's note:

"Self contained unit includes on-board electric crane and hydraulic rod spinner; for easy rod handling.

The ND300 can operate from a standard 16' trench box"