

ND100

HYDRO-STATIC PIPEBURSTER



100 tons of pulling power

3 inch. → 16 inch. operational range

Pipe materials: Can operate in all pipe materials



Extension frame

Heavy duty extension frame.

Steel rod container

Steel rod container holding 39 pc's.

Cutting head

Eccentric one-blade cutting head, designed for steel, cast and ductile.

Specifications	Pulling unit	Power pack	Steel rods
Pulling force	100 tons		
Measurements	6.0 x 2.1 x 2.4 ft.	4.0 x 3.6 x 4.0 ft.	2.36 x 30.0 inch.
Weight	3,080 lbs.	1,800 lbs.	33 lbs.
Engine		Kubota 3-cyl. diesel 25 bhp. / 18.60 kW. Fuel cap. 9.25 gal. Fuel consumption: 1.3 gal. / hr.	
Hydraulic system	3 cylinders	Max op. pressure: 250 bar / 3,625 psi. Engine preset: 2,600 rpm. / min. 0.55 in ³ gear pump: 6.18 gal. / min. 1.28 in ³ gear pump: 14.4 gal. / min. Variable pump flow: <120 bar / 1,740 psi. 20.6 gal. / min. >120 bar / 1,740 psi. 6.18 gal. / min.	
Operational speed	Up to 6.5 ft. / min.		
Operational range, Existing pipe diameter	3 inch. → 16 inch.		



Solid steel rods

High-grade composite material, designed for high safety margin.

Designer's note:

"The successful combination of size and power are brought together in the ND100 pipeburster.

Twenty-five years of research and development have been put into this design.

High speed, great power and a low operational cost has made this our best selling model."



Hydraulic Power Pack

ND100 power pack, 25 bhp. diesel engine. 3,625 psi op. pressure.