

mini-T PIPEBURSTER

37 metric tons of pulling power

Ø40 mm. → Ø250 mm. operational range

Pipe materials: Can operate in all pipe materials



mini-T pulling unit

Positioned in standard Ø1000 mm. concrete service shaft 1:1.



Thrust support plate

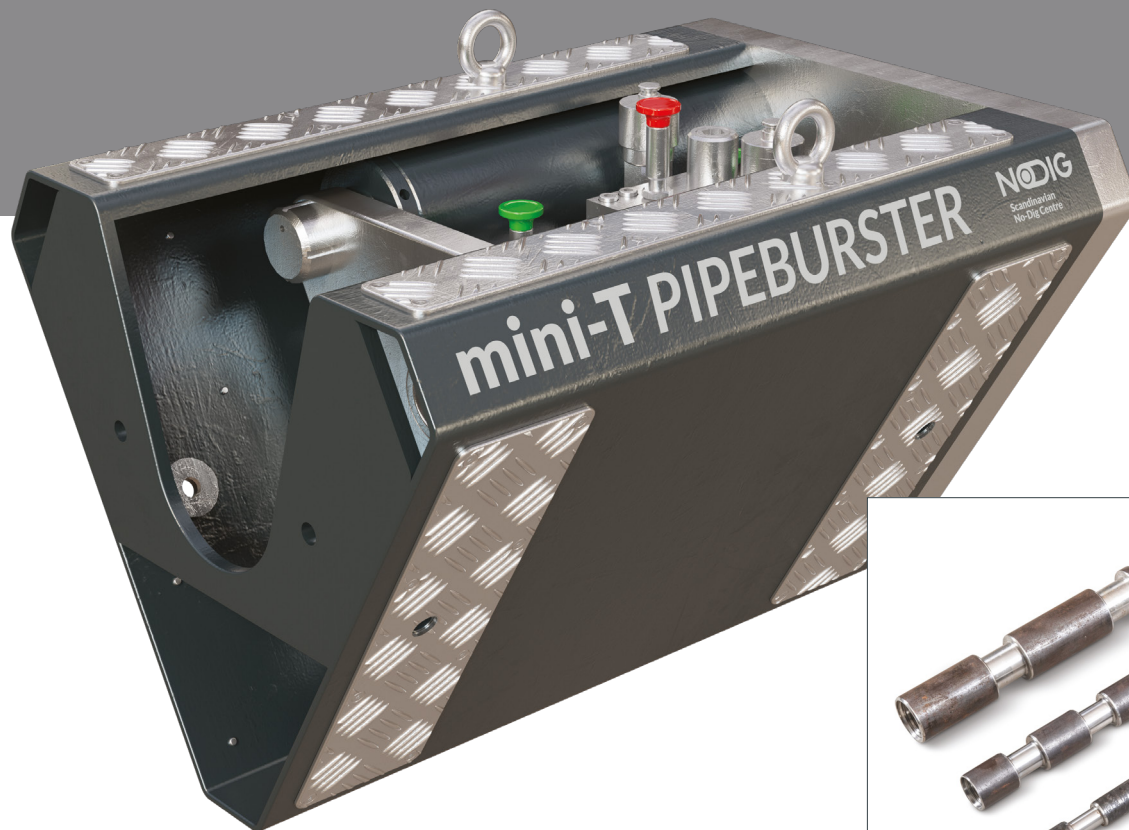
Positioned between the pulling unit and the concrete ring during pull back.



Hydraulic extractor frame

Extracts both bursting tool and new product pipe from the ground into the concrete ring.

Specifications	Pulling unit	Power pack	Steel rods
Pulling force	37 metric tons		
Measurements	60 x 44 x 48 cm.	122 x 65 x 100 cm.	Std. Ø45 mm. x 0,30 meter Option. Ø30mm. x 0,30 meter.
Weight	158 kg.	250 kg.	Ø45 mm. steel rod: 2,90 kg. Ø30 mm. steel rod: 1,35 kg.
Engine		Vanguard Petrol air-cooled 25 bhp. / 18,6 kW. Electrical start, 4-stroke Fuel cap. 20 ltr. Fuel consumption: 4 ltr. / hr.	
Hydraulic system	3 cylinders	250 bar / 3.625 psi. Variable pump flow: 22,0 ltr. / 3.500 rpm. Hydraulic oil cap. 60 ltr.	
Operational speed	Up to 1,0 meter. / min. Cylinder stroke: 10 cm.		
Operational range, Existing pipe diameter	Ø40 mm. → Ø250 mm.		



Solid steel rods

Model mini-T high-grade composite material, designed for high safety margin.



Hydraulic Power Pack

Model PP-04.

Designer's note

Specifically designed for replacing pipes between service shafts and house connections from minor excavations.