

maxi-T PIPEBURSTER

60 metric tons of pulling power

Ø80 mm. → Ø400 mm. operational range

Pipe materials: Can operate in all pipe materials



maxi-T pulling unit

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

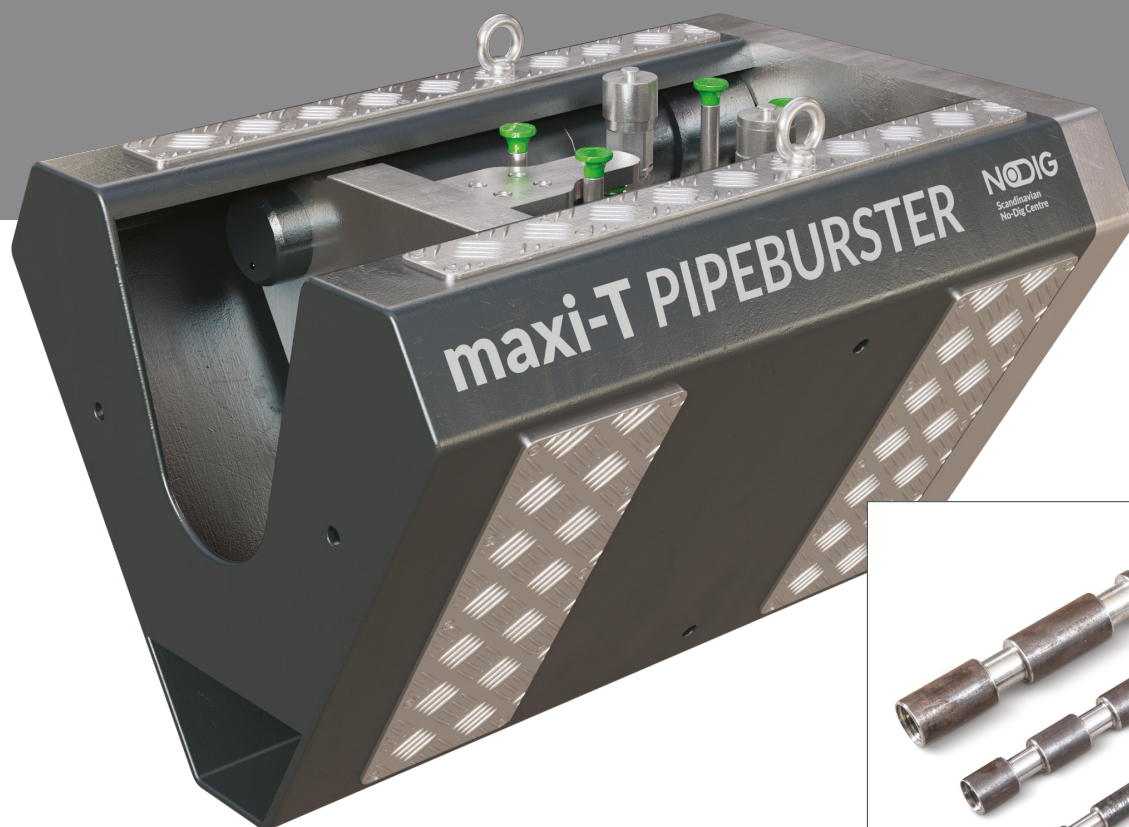
Thrust support plate

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	60 metric tons		
Measurements	73 x 54 x 58 cm.	122 x 65 x 100 cm.	Ø60 mm. x 0,33 meter.
Weight	380 kg.	250 kg.	5,75 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	Ø80 mm. → Ø400 mm.		



Designer's note

Designed for replacing larger sewer pipes between service shafts and small excavations.



Solid steel rods

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



Hydraulic Power Pack

Model PP-04.