

T167 PIPEBURSTER

170 metric tons of pulling power

Ø150 mm. → Ø710 mm. operational range

Pipe materials: Can operate in all known pipe materials



Cutting head

3 - blade bursting tool, for splitting existing PVC/HDPE pipe.

Extension frame

Used to create space between the excavation wall and the pulling unit.

Steel rod system

Ø90 mm. steel rod & transport container.



Specifications	Pulling unit	Power pack	Steel rods
Pulling force	170 metric tons		
Measurements	250 x 90 x 120 cm.	180 x 140 x 115 cm.	Ø86 mm. x 1,00 meter.
Weight	4.000 kg.	1.900 kg.	40 kg.
Engine		KUBOTA DIESEL ENGINE 4-Cyl. Turbo charged 53 kW. / 71 bhp. @ 2.700 rpm. Water cooled Common rail direct injection EPA/CARB Tier 4 EU stage 5	
Hydraulic system	3 cylinders	250 bar / 3.625 psi. Hydraulic oil cap. 600 ltr. Variable displacement pump system Maximum flow rate: 300 ltr. / min. Measured at 2.000 rpm. / min.	
Operational speed	Up to 2,0 meter. / min. Stroke; 50 cm.		
Operational range, Existing pipe diameter	Ø150 mm. → Ø710 mm.		

Designer's note

Self-contained unit, holding on-board electric crane for easy steel rod handling and on-board hydraulic rod-spinner.

The T167 can operate within a standard 4-meter trench box.



Hydraulic Power Pack

T167 hydraulic power pack, model PP-09.