

FACT SHEET

PORTABLE PIPE CUTTING SYSTEM BY THERMACUT®

Parameters	
Whole package weight	12 kg
Device dimensions (L×W×H)	325×325×425 mm
Type of application	oxy-fuel cutting
Type of operation	manual
Effective pipe cutting diameter	108*-600 mm
Chain links	80
Material thickness	5-90 mm
Groove shape	I-shape and V-bevel**
Range of vertical torch movement	50 mm
Range of lateral torch movement	100 mm

Ambient conditions for transport and storage	
Ambient temperature	-20 °C to +55 °C
Relative humidity	< 50 % @ +40 °C < 90 % @ +20 °C
Permissible fuel gas	propane
Max. gas inlet pressure	propane - up to 3 bar / 43.5 PSI oxygen - up to 10 bar / 145 PSI

^{*} After the installation of two larger wheels, it is possible to cut pipes with a diameter of 80-108 mm.

^{**} Angle up to 45°.