

NEW

Tank Cutter

TC120

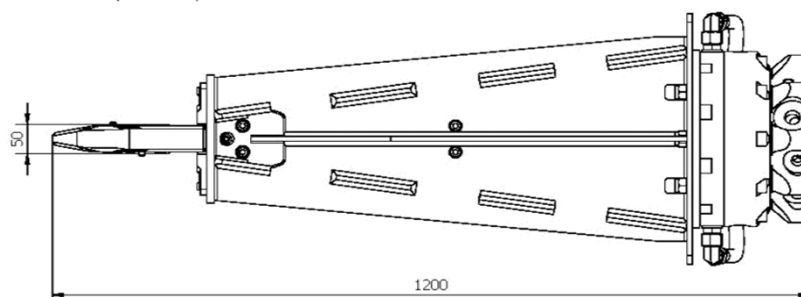
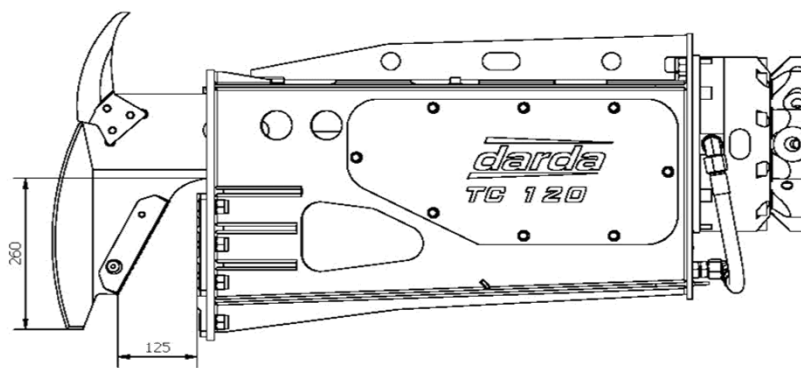
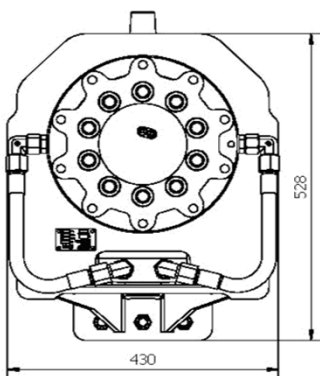
- continuous cutting
- safe alternative due to cold cut
- with hydraulic rotation

Technical Data TC120

Dimensions		
Total length ¹	1200 mm	47 inches
Total width ¹	430 mm	17 inches
Total height	528 mm	21 inches
Opening width	120 mm	5 inches
Weight		
Total weight	270 kg	595 lbs
Recommended device carrier weight ³	3 - 8 t	6614 - 17637 lbs
Hydraulic connection		
Connection pressure, min.	17,5 MPa (175 bar)	2500 psi
Connection pressure, max.	27 MPa (270 bar)	3900 psi
Operating pressure	47 MPa (470 bar)	6817 psi
Oil flow max.	100 l/min	26 Us gal/min
Specification of hydraulic oil	ISO VG 32 - VG 46	ISO VG 32 - VG 46
Performance		
Cutting force, max.	662 kN (67 t)	150000 lbf
Closing time ²	ca. 2,3 s	ca. 2,3 s
Opening time ²	ca. 1,8 s	ca. 1,8 s
Cutting capacity (Selection of profiles)		
Pipe VA2 - Ø90 x 5 mm	Plate VA2 - t = 12 mm	
Plate S355 - t = 15 mm		

¹ Value with full opening width ² Value with max. oil flow

Mounting plates for different carriers on request



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Darda GmbH
Im Tal 1
Fon + 49 (0) 77 02 / 43 91 - 0
Fax + 49 (0) 77 02 / 43 91 - 12
info@darda.de
www.darda.de