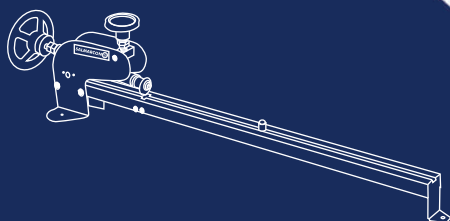


SALMARCON [®]
We make it seal!

GASKET CUTTING MACHINE



TRUSTED TO
DELIVER
INNOVATIVE
SOLUTIONS



www.salmarcon.com

About Salmarcon

Established in 2012, as a private owned company, we since have proved to be a succesful growing story. We are specialist in the manufacturing and supply of high-quality industrial sealing products, fluid control, gaskets, fasteners such as stud bolts, nuts, washers and associated services in Turkey. We are more than 100 employees working together in a 15.000m² active area located in Çanakkale.

Expert sealing solutions

With a mix of world class products and know - ledgeable people we quickly attracted big clients. Ever since we have proven worthy of the trust, and we have turned into one of the top players of the Turkish gasket industry as well as having entered European supply chains.

Certified quality

Our products deliver proven user safety.

- » Our products are amongst the most approved and certified products within the industry
- » We deliver certified and trusted products worldwide
- » EN ISO 9001:2015, ISO 14001:2015 as well as ISO 45001:2018 certified
- » Best in market certificates & approvals for all our material.

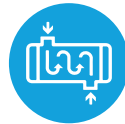
Our solutions for all applications



Pipes & Flanges



Scrubbers



Heat Exchangers



Food Reactors



Pumps



Compressors



Gas heaters



Steam



Oil + Gas



Chemical



Mining



Petro chemical

CIRCULAR SLITTING SAW EQUIPMENT

With a Salmarcon Gasket Cutting Machine, you are equipped for any emergency. You can manufacture rings, collars, hoops and bands from Ø80 to 1460 mm diameters in all gauges at the turn of a hand.

ADVANTAGES OF MANUAL AND AUTOMATIC PORTABLE CUTTING MACHINES

For cutting seals on-site and for quick service and for mobile workshops.

The ring cutting machine was originally developed for cutting sealing plates of soft gaskets especially aramid fiber and without a metallic insert type of products.

Basically, it is also possible to cut sealing plates like Salmarcon graphite laminate (SALMARCON SALGRAF SGS 3) and KLINGER[®] Milam PSS. The cutting result is also influenced by the manual skill of the respective user.

Making the equipment operational

First adjust the centering bolt to the size of the required circular slitter. For this purpose, employ the incorporated tape line by attaching it to the centring bolt. The set radius can be read off the slitter position.

Insert the slitter substrate on the centering bolt and set the slitting depth on the small hand wheel so that the slitter just cuts into the substrate but does not touch the counter roller in the rail. This setting should then to be secured with the counter nut.

Thereafter, turn the slitter height back to the initial position.



Slitting routines

You can now commence the circular slitting operations. A centring boring has already been tapped into the small plate with the punch supplied.

By turning the large hand wheel, the circular slitter can then be moved together with the small plate. The depth the slitter can be engaged stage by stage by means of the small hand wheel per turn of the workpiece depends on the gauge and the hardness of the plate presented. The ideal gauge is between 0.5 and 3.0 mm.

The operator will increasingly obtain a feeling for the correct engagement.

The ring cutter is also available as a hand-operated, medium duty, gasket ring cutter allowing for the easy manufacture of circular gaskets both in a workshop or on-site. It's lightweight, ensures ease of manoeuvrability, where gaskets from Ø80 to 1460 diameters can be manufactured at point of use, reducing time wastage and increasing productivity.

The slitting substrate supplied is of 3 mm gauge and has a diameter of 1460 mm.



TECHNICAL SPECIFICATIONS OF SALMARCON GASKET CUTTING MACHINE

Dimensions and weights	
Length max.	1.100 mm
Height max.	250 mm
Width max.	170 mm
Weight	6.5 kg
Working application	
Min. circular feature diameter, dependent on gauge	approx. 80 mm
Max. circular feature diameter	1.460 mm
Circular feature width, dependent on type of workpiece	up to 1 mm
Circular feature width max.	160 mm
Slitting depth, dependent on type of workpiece	up to 9 mm



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Merkez/Fabrika (Center/Factory):
Çanakkale Organize Sanayi Bölgesi,
Karacaören Mevkii 2. Cadde No.6
17100 ÇANAKKALE/TÜRKİYE

Satış Ofisi (Sales Office):
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