



# PERFORATION DEVICES

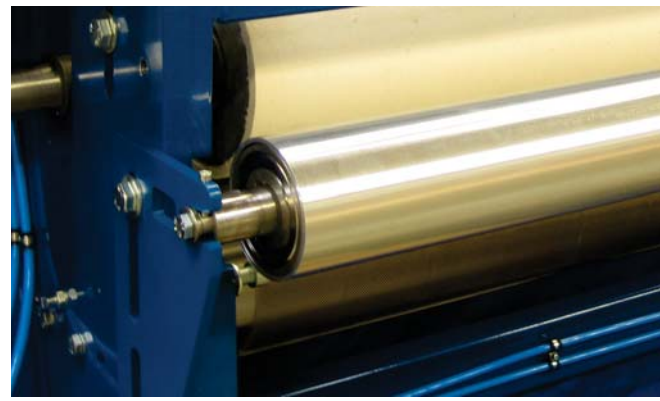
perforation of paper and foam   ventilation at lamination   micro perforation   perforation of polyethylene  
flexible roller arrangement   highest precision   **Made in Germany**   easy integration even at high speed  
state-of-the art CNC machinery   simple operation & multipurpose   perforation of plastic or metal foils

tambula 

precision in perforation

# COLD PERFORATION DEVICES

<b>Purpose of use</b>	cold perforation of different materials
<b>Working width</b>	500 - 4000 mm
<b>Types of spiked rollers</b>	Ø 80 - 120 mm, type aluminium Ø 100 - 250 mm, type brass
<b>Types of counter rollers</b>	<ul style="list-style-type: none"> <li>• brush roller</li> <li>• felt roller</li> <li>• grooved aluminium/steel/plastic roller</li> <li>• PU-coated roller</li> </ul>
<b>Web speed</b>	more than 325 m/min
<b>Penetration depth</b>	adjustable via setscrew
<b>Dimensions</b>	Height: ~ 500 - 700 mm Depth: from 250 mm Width: 400 mm + working width
<b>Individual package</b>	<ul style="list-style-type: none"> <li>• spiked roller positioning                             <ul style="list-style-type: none"> <li>- manually (standard)</li> <li>- pneumatically</li> <li>- electrically</li> </ul> </li> <li>• paint custom-made</li> <li>• easy-mount-System for large rollers</li> <li>• quick-change system for both rollers</li> <li>• digital measuring system for penetration depth</li> <li>• further additions, e.g. drive, possible</li> </ul>



## REQUEST FOR A PERFORATION DEVICE

Material \_\_\_\_\_

Material thickness \_\_\_\_\_ mm

Material width (max.) \_\_\_\_\_ mm

Width of perforation \_\_\_\_\_ mm

Web speed \_\_\_\_\_ m/min

Hole diameter \_\_\_\_\_ mm

**A) Pattern or drawing** of the perforation enclosed, otherwise please fill in point **B** or **C**!

**B) Distribution of holes known:**

without offset       simple offset       multiple offset

please attach sketch!



T = \_\_\_\_\_ mm      W = \_\_\_\_\_ mm or \_\_\_\_\_ holes/cm<sup>2</sup>

**C) Distribution of holes unknown:**

Details are currently not yet definite. Please contact me!

Please prepare a perforation pattern for me with attached material.

Inquiry from \_\_\_\_\_  
 Contact person \_\_\_\_\_  
 Telephone \_\_\_\_\_  
 Fax \_\_\_\_\_  
 Street \_\_\_\_\_  
 Zip code/location \_\_\_\_\_  
 e-mail \_\_\_\_\_


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