

# SK•Machinery®

## Cold Perforation Unit - NP-M



The SK-Machinery® manually operated cold perforation unit, has been made to be implemented into an existing film process, but can also be fit into a completely new film machine.

The product you will receive has been tried and tested. Therefore we can assure you that its simple handling, precision and long-life will convince you.

The SK-Machinery® manual cold perforation unit consists of a cold perforation cylinder and a counter cylinder. They can both be adapted to various film types.



The SK-Machinery® cold perforation unit model NP-M is customized to the buyers needs

### DESCRIPTION

The perforation cylinder is placed under a protective cover, which ensures the highest level of safety during operation.

The counter cylinder is manually operated, as you can see on the pictures below marked A to D.

When placing the lever in pos. A there is a 7 mm. space between the cylinders to allow insertion of the film.

The height adjustment of the perforation cylinder to align the pin depth is effected by two adjustments screws, located at both ends of the perforation cylinder.

### PERFORATION CYLINDER

The pin tools are attached to the perforation cylinder allowing individual adjustment of the cylinder length

We supply various models of these pin tools, ranging from square, lozenge to rectangle, in-line or spiral which are all part of our standard product portfolio. For your convenience we also provide pin tools with your individual logo.

For line perforation we offer distance/space tools.

Please use our measure-sheet for your enquiry and order.

This is available on our homepage [www.scan-convert.com](http://www.scan-convert.com)

### COUNTER CYLINDER

The right choice of the material is very important for the composition of the counter cylinder.

With cubic patterns where the space between the pins/needles is more than 10 mm, the counter cylinder can be rubber coated or with brushes.

Should you want to perforate a spiral or a logo pattern or if the space between the pins is less than 10 mm we recommend the use of brushes.



A



B



C



D

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Specialized Machines and Equipment for the Plastic Processing Industry



*The SK-Machinery® cold perforation unit - model NP-M with counter cylinder with brushes and manual adjustment of the perforation depth - customized to the buyers needs.*

