



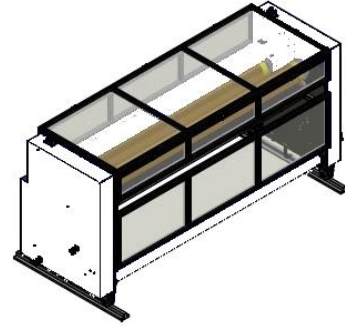
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HIGH SPEED COLD & HOT NEEDLE PERFORATION

By microperforation we are able to give to thermoplastic films the optimal properties for the packaging of products for both food and industrial use.

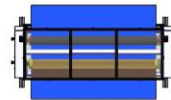
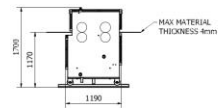
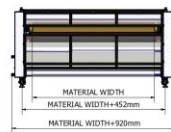
MOD. SM-CML

Cold needle perforation is a mechanical perforation where the material is only pushed aside and not melted by heating. The back-up pressure roller could be in natural fibre (brush) or rubber according to the material to be processed. Mod. SM-CML is our heavy-duty unit, high speed and high density of pins or in case of high pressure application, like for corrugated material.



Features

Max material width	4000mm
Max speed	200 meters per minute
Density of the holes	High and low density of holes
Installation on	bag making machine, extruder, slitter, printing machine and so on
Material that could be processed	PE, PP, paper, foam non-woven, coated material, corrugated and so on
remote assistance	Yes
Touch screen	Yes with predisposition 4.0
Pneumatic device for adjusting the depth of the pins	Yes
Drive pin shaft	Yes



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