

AUTOMATIC GREEN TAPE BLANKER SC-series



Automatically blanks single sheets from a roll of green tape

Suitable for freestanding or tapes on carrier film

Trims edges

Transfers the blanked sheets to a magazine

Sorts the blanked sheets according to their thickness
(previously marked on casting machine)

Custom design

Economic tape processing

The SC-series blanks green ceramic sheets from a roll of green tape. The sheets are used on our punching, printing and stacking machines, where sheets, instead of roll of green tapes are loaded. Basic operational steps are: 1) A roll of green tape is loaded in a un-winder, 2) The left and right edges of the ceramic tape are cut to the desired width, 3) Registration holes are (optionally) punched on the sheet's edges, 4) The sheet is cut to the desired length, and, 5) Individual sheets are collected in a magazine. An antistatic device prevents electrostatic charge build up.

Different machine configurations are possible to meet specific requirements.

Technical specification:

Output:	Up to 20 cuts/min.
Carrier tape width:	250 mm or 450 mm max. (10 or 14 inch max.) depends of version
Cutting width:	160, 250 mm or 350 mm max. (10 or 14 inch max.)
Cutting length:	160, 250 mm or 350 mm max. (10 or 14 inch max.)
	Two cutting types in length direction possible
	Lateral cutting -only ceramic is cut to desired width
Blades and tools material:	Blade, punch, die made of carbide
Roll outside diameter:	350 mm max. (14inch)
Safety:	CE compliant
Available Options**	Cutting Tape edges Registration holes punch Sorting sheets based on thickness deviation (tape has to be previously marked) Optical inspection software - Sorting sheets according to their quality 3 or 6 inch un-winder core

How to order:

SC-XXXXX



** Options and other requirements have to be specified separately.