

COMPACT HIGH SPEED DIE CUTTING



- COMPACT FOOTPRINT WITH OPERATOR FRIENDLY LAYOUT
- QUICK SET UP AND EASY TO USE
- DIE CUTTING OF BLANKS AND PRE-PRINTED LABELS



The SR² Die Cutting is a machine with a compact footprint. Every little part of the machine have been re-designed and updated with the latest technology. The easy to use control panel and the open machine design is made for maximum operator friendliness.

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LATEST INNOVATIONS FROM GRAFOTRONIC

Intelligent unwind unit

 $Builtin\,measuring\,system\,of\,mother\,roll\,and\,automatic\,set\,up\,$ of web tension throughout the machine

Drive system

Latest servo technology for full web control Machine in solid construction and perfectly balanced

Slitting system

Split version: shear cutting system and razor blades

Die cutting

Servo driven die cutting station
Adaptation of unit to use your existing magnetic cylinders
In register die cutting 200 m/min [650 ft/min]
Blank label die cutting 250 m/min [820 ft/min]
Full contact matrix waste rewind for difficult shapes

Servo rewind unit

Rewind 600 mm [24"] on 1 shaft or 2x450 mm simultaneously For labels and mono film materials with perfect and automatic tension control

Rewind shafts

To change the new Q-SHAFT you turn a handle 180 degrees. Q-SHAFT is quick, easy and hasslefree

TECHNICAL SPECIFICATIONS:

Operation:

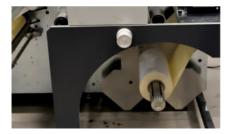
Web widths: 350 mm / 450 mm [14" / 18"]
 Max. speed blanks: 250 m/min [820 ft/min]
 Max. speed in register: 200 m/min [656 ft/min]

Max. speed in register: 200 m/min [656 ft/min Max. unwind diameter: 750 mm [30"]

Max. rewind diameter: 600 mm [24"] / 2 x 450 mm [2 x 18"]

R/L or L/R

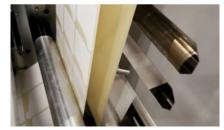
Size: L 1720 x W 1210 x H 1800 mm



Intelligent unwind unit



Servo rewind unit



Servo driven die cutting station



Full contact matrix waste rewind



Web-guide



Shear knives & razors available

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