



High speed precision and versatility



Shrink sleeve IC

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abgint.com

Shrink sleeve intermittent cutting (IC) machine

The automatic cutting machine, model IC, converts shrink sleeve reels into single sleeves with pre-stacking.

The cutting system is completed with a shear cut, and the movement driven by the motor.

The movement of the rollers and the cut are electronically synchronised, which optimises movements and improves productivity.



Accuracy – perfect the length of the cut or perforation



Compatible with a wide range of sleeves and materials



Versatile – can perform the simplest to the most demanding of jobs



Very low maintenance



Ease of operating due to its ergonomic design



Remote maintenance for remote technical support



Manufactured mechanically and electronically using only the best components

Technical specification

General characteristics

Maximum web width	400mm
Minimum web width	35mm
Web tension	0.8kg to 9kg
Material type	Shrink sleeve
Minimum cutting length	30mm
Maximum cutting length	350mm
Precision	+/- 0.3mm
Maximum mechanical speed	45 m/min
Maximum cutting speed	400 cycles/min

Unwinder

Shaft type	Expandable cantilever
Maximum reel diameter	600mm
Core diameter	152mm (6") / 76mm (3")
Shaft driven	Servomotor
Maximum unwinder weight	130kg

Option exit 1: Rewinder

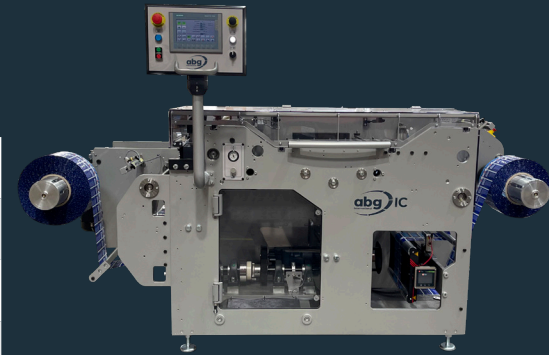
Shaft type	Expandable cantilever
Maximum reel diameter	600mm
Core diameter	152mm (6") / 76mm (3")
Oscillation movement	Yes

Option exit 2: Stacking table

Stacking table	Yes
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Other

Recipes	Recommended
Remote support	Recommended
Cross - cutting	Optional
Loop in register for special formats	Optional
Web guide in unwinder	Optional



The IC can be configured to start in reel and finish in format through the stacking table, or in reel (as pictured).

Enjoy the security of ABG



65+ years of print finishing expertise



Designed, manufactured, and serviced by ABG



Built with connectivity, automation, and ease of use



Modular approach which means each build can be bespoke to you



Retrofittable options – allowing you to future proof your business

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