

Intec SC6500 Automatic Digital Die-Cutter



Compact dual tool digital cutter for self-adhesive labels and light card production

The Intec SC6500 is a compact dual tool digital cutter that can cut and crease light sheet card (up to 350 micron), or labels, to any shape without any set up costs. With its unique and reliable vacuum belt feeder, the SC6500 can be left to cut unattended while the camera registration system automatically retrieves cut files by reading the QR codes on each sheet.

Targeted for busy print departments, seeking an affordable, high-capacity device for complete unattended production, the SC6500 combines a 1,000 sheet, ultra reliable feeder with an instant job retrieval system and flawless high-speed cutting and creasing - perfect for kiss-cut labels, packaging, p.o.s. and light weight card projects.

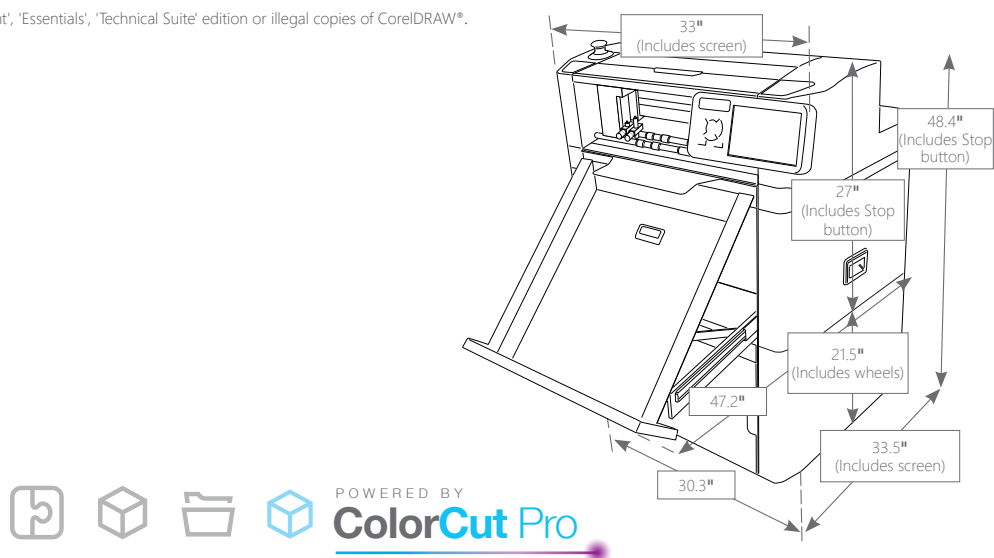
This compact free-standing device is conveniently mobile and will be easily accommodated in any print shop.

Specifications

Type of cut:	Die-cut (with tags), Half cut (kiss-cut) and perforation
Maximum media size:	width: 13.3" x length: 28"
Minimum media size:	width: 7" x length: 12"
Effective contour cutting area:	13" x 27"
Crease capability:	Yes - ball crease tool
Media thickness:	5.5pt (140micron) to 13.8pt (350micron)
Cutting force:	1.7lbs (760gf)
Maximum cutting speed:	3.5ft/s (1060mm/sec)
Registration system:	Vision3 CCD camera using 9th generation ARMS technology
Mountable too-Is:	Blade holder pos. 1 & 2 for interchangeable blades. Creasing tool - dual ended. Calibration pen
Auto-sheet capacity:	4 1/8" or 33lbs (15kg) - up to 1,000 sheets based on 80gsm media
Machine dimensions:	H 48" (1230mm) x W 33" (830mm) x D 33.5" (850mm)
Weight:	300lbs (136kg)
Power requirements:	100-240V 50/60Hz 100W Avg. (320W peak)
SOFTWARE and PC SPECIFICATION	
ColorCut Pro 5 Plugin - PC:	*Adobe® Illustrator® CS6, CC2018 - 2026 or **CorelDRAW® 2018 - 2026
ColorCut Pro 5 Mac Client:	*Adobe® Illustrator® CS6, CC2020 - 2026. Mac OS version: Big Sur onwards
Minimum PC specification:	Windows® 10/11 Pro x64 bit. 8GB of RAM. Monitor res: 1280 x 960. 2 x available USB ports

*Does not support illegal copies of Adobe® Illustrator®.

** Full version only. Does not support 'Home and Student', 'Essentials', 'Technical Suite' edition or illegal copies of CorelDRAW®.



*Disclaimer As part of our continuous product improvement program, the specifications and information published here are subject to change without notice. All specifications depend on the application, media type, temperature, relative humidity, and the print engine used. The stated specifications were measured using uncoated, unprinted media.. E & OE.