



Overview

The Secabo FC100 flatbed plotter including software is ideal for the production of small and medium-sized series productions and design samples. The free-standing unit with particularly quiet vacuum pump offers a maximum working area of 78cm x 108cm and reliably fixes the placed material on the vacuum table. The underlaid felt mat allows smooth working even with complete material diameters. As an alternative to the drag knife, two grooving and creasing tools in different sizes are included. Depending on the paper thickness, the appropriate tool is thus available to cut out objects with exact contours and to create grooves or folding edges. The multilingual cutting software DrawCut PRO and the multi-pass mark recognition system LAPOS Q are included and support professional results. The vacuum pump with acoustic enclosure and 3x drag knives 60° and 6x drag knives 45° are also included.

Features



LAPOS Q

State-of-the-art contour cutting function for Print&Cut applications, automatic continuous recognition of register marks



DrawCut PRO

DrawCut PRO included – with control for LAPOS XPT, vectorization, text to path, shading, etc.



Plug and play

Everything you need to operate the device is included in the scope of delivery.



servo drives

silent, precise and powerful servo drives for best cutting results



high precision

High precision for cutting of smallest fonts and objects.



Cutting and creasing

Two tools are available for cutting and creasing, i. e. adding folding edges to the object within the same operation.

Technical Data

interfaces	USB
countour cutting function	LAPOS Q, sequential cut marks
scope of delivery	Flatbed vinyl cutter, multi-lingual cutting software DrawCut PRO (Windows), pedestal, drag knife, ball-bearing knife holder, plot pen, groove tools in two sizes, connection cable, vacuum pump with enclosure, felt mat for vacuum table, user manual in English language
max. work area	78cm x 108cm
max. thickness	1,5 mm
downforce	50g - 500g g
control	back-illuminated graphic LCD display with gel buttons
Max. cutting speed	600 mm/s
Dimensions (W x D x H)	128cm x 127cm x 98cm
max. grammage	400 g/m ²

Views



