Grafcut®

GUILLOTINES

MADE IN POLAND (EU)

www.grafcut.eu

GRAFCUT is brand of print finishing machines proudly made in Poland. We have over 40 years of experience as a designers and manufacturers of print finishing machines and specialize in guillotines. Our products are almost fully produced inside our premises and we do processes like grinding, milling, turning and powder coating. It allows us to control the quality of our products from very beginning. We do also use quality electronic equipment like PLC controllers for convenient operation of machines and stable work.

We build compact, sturdy and automated electric and hydraulic guillotines which have robust design to serve our customers for many years. Listening to our customers is every day job to develop our products constantly and respond to our partners requests. We care about safety of operators therefore our guillotines meet all UE safety requirements which are required by CE certification.

IDEAL SOLUTION FOR DIGITAL PRINTERS

TYPE:

G52

TYPE:

G52H

- electric (G52) or hydraulic (G52H) knife
- electric (G52) or hydraulic (G52H) clamp
- electric backguage motor (both models)
- user-friendly , fully programmable touch screen with 100 programs/100 steps
- cutting accuracy of display 0,1mm
- maximum cutting height 80mm
- narrow cut (with false clamp) 22 mm (40mm)
- foot pedal for pre-clamping (G52H)
- photocell safety curtain
- optional side tables
- safety cover on the rear table
- main switch and safety lock; electronically controlled true two-hand operation
- automatic blade and clamp return from every position;
- blade changing device with covered cutting edge;
- measurement readout in cm or inches
- solid steel blade carrier and adjustable blade guides
- optical cutting line
- side lay on front table
- solid metal construction
- storage shelf (G52 only)

PROGRAMMABLE TOUCH SCREEN 4"

4"

TYPE:

G73

TYPE:

G73H

HEAVY DUTY ELECTRIC OR FULL HYDRAULIC CUTTERS

- electric knife and clamp (G73) or fully hydraulic knife and clamp (G73H)
- electric backguage motor
- user-friendly , fully programmable touch screen with 100 programs/100 steps
- cutting accuracy of display 0,1mm
- maximum cutting height 100mm
- 30mm narrow cut (with false clamp 60mm)
- foot pedal for pre-clamping
- photocell safety curtain
- standard side tables
- standard front and back air tables G73H (optional for G73)
- safety cover on the rear table
- main switch and safety lock; electronically controlled true two-hand operation;
- automatic blade and clamp return from every position;
- blade changing device with covered cutting edge;
- measurement readout in cm or inches
- solid steel blade carrier and adjustable blade guides.
- optical cutting line
- side lay on front table
- solid metal construction.

PROGRAMMABLE TOUCH SCREEN

- 100 programs/100 steps in each program/ alphanumerical naming
- simple card cutting programming (sheet size, card size, gutter)
- daily cut counter (resettable) and total counter
- CUT&SAVE steps programming by cutting
- calculator
- visual diagnostics of sensors and electronic components.
- clamping pressure adjustment: G52,G73 (screen slider), G52H,G73H (manual crank)
- programmable air bed na programmable air table for each step (73 series only)
- remote software updates via USB-laptop connection
- 9 languages in standard, other available as option
- option to add password locking the machine

7"

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TECHNICAL DATA		GRAFCUT 52	GRAFCUT 52H	GRAFCUT 73	GRAFCUT 73H
Cutting width		520 mm	520 mm	730 mm	730 mm
Cutting depth	Program	520 mm	520 mm	710 mm	710 mm
	Manual crank	530 mm	530 mm	730 mm	730 mm
Cutting height		80 mm	80 mm	100 mm	100 mm
Blade drive		Mechanical	Hydraulic	Mechanical	Hydraulic
Clamp drive		Mechanical (electronically adjustable)	Hydraulic	Mechanical (electronically adjustable)	Hydraulic
Backgauge		Fully programmable via touch screen with accuracy 0,1 mm			
Foot clamp		-	Yes	Yes	Yes
Program module		100 programs/100 steps in each, touch screen mm or inch, paper EJECT function, programming via cutting, business card cutting mode			
Smallest cut/false clamp		22/40 mm	22/40 mm	30/60 mm	30/60 mm
Air table with blower		-	-	Optional	Standard
Side tables		Optional each (350 x 400 mm)	Optional each (350 x 400 mm)	Standard each (376 x 658 mm)	Standard each (376 x 658 mm)
Safety		IR safety curtain on the front table, safety cover on the rear table, main switch, electronically controlled true two-hand operation, automatic blade and clamp return from every position			
Net weight		310 kg	350 kg	580 kg	600 kg
Power supply*		230V/50 Hz, 2 kW	230V/50 Hz, 2 kW	400V/50 Hz, 3 kW	400V/50 Hz, 3 kW
Dimensions without side tables (length x depth x height)		833 x 1215 x 1244 mm	833 x 1230x 1244 mm	1105 x 1755 x 1460 mm	1105 x 1755x 1460 mm
Dimensions with side tables (length x depth x height)		1533 x 1215 x 1244 mm	1533 x 1215 x 1244 mm	1855 x 1755 x 1460 mm	1855 x 1755 x 1460 mm

**other voltages available*

Specifications and standard equipment subject to change without notice.

OTHER FEATURES:

- accurate backgauge micro adjustments by manual crank
- LED table light
- optical cutting line indicator
- safe knife change toolkit protecting the blade
- powder coating- colour RAL 7004

Local dealer:

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