

Hydrocut Machine Family



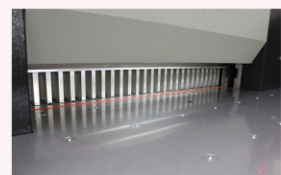
Safety light curtain



User Friendly Touch Screen



Air Table



The HYDROCUT MACHINE FAMILY hydraulic paper guillotine is essential processing machine for digital printing houses. The highest security level (two-hand operation, optical light curtain) and low noise level peculiar to it during operation. The adjustment of cutting length takes place with motor driven by an encoder to satisfy all requirements. The pressing of the paper to bind always takes place with hydraulics but it is possible to move the paper press with foot before hydraulic pressing. The pressure of the pressing is adjustable while the cutting force is adjusted by the manufacturer. The changing of the blade is simple; to do it safely we supply an appliance. Accessory of the machine is the cutting line display. The adjustment of the cutting length happens with microcontroller aided digitally displayed back gauge. The machine can be programmed with absolute and relative memory storing. The maximum cutting length and cutting depth is 520 mm (20,5"), and the minimum cutting length is 35 mm (1,4"). In case of entering into a room which has only a small door, the back table can be removed easily.



OF THE 2015

RIGO

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SPECIFICATIONS

Type of the machine	HYDROCUT 550	HYDROCUT 650	HYDROCUT 750	HYDROCUT 850
Maximum cutting length (mm)	550	650	750	850
Maximum cutting depth (mm)	550	650	750	850
Minimum cutting depth (mm)	35	35	35	35
Maximum cutting height (mm)	80	80	80	80
Mono phase power supply	230 V-50 Hz, 208 V-60 Hz	230 V-50 Hz, 208 V-60 Hz	230 V-50 Hz, 208 V-60 Hz	230 V-50 Hz, 208 V-60 Hz
Nominal current (A)	16	16	16	16
Capacity (kW)	2	3	3	3
Cutting blade	Long-life HSS blade	Long-life HSS blade	Long-life HSS blade	Long-life HSS blade
Paper pressing	Foot pedal and hydraulically	Foot pedal and hydraulically	Foot pedal and hydraulically	Foot pedal and hydraulically
Optical cutting line display	YES	YES	YES	YES
Safeguards: Optical light curtain, two-hand operation	YES	YES	YES	YES
User interface	Touch screen & Job memory	Touch screen & Job memory	Touch screen & Job memory	Touch screen & Job memory
Operation software	RIGO	RIGO	RIGO	RIGO
Air table	Option	Option	Option	Option
Dimensions of the machines (l x w x h mm)	840x1140x1470	970x1330x1470	1070x1430x1470	1170x1530x1470
Dimensions of the packaging (l x w x h mm)	1100x1370x1670	1170x1560x1670	1250x1660x1670	1350x1760x1670
Dimensions of the machines with side shelf (l x w x h mm)	1670x1140x1470	1830x1330x1470	1930x1430x1470	2030x1530x1470
Dimensions of the packaging with side shelf (l x w x h mm)	1100x1370x1670	1170x1560x1670	1250x1660x1670	1250x1660x1670
Net weight (kg)	550	600	650	700
Gross weight (kg)	650	700	750	800
Net weight with side shelf (kg)	600	650	700	750
Gross weight with side shelf (kg)	700	800	900	1000

