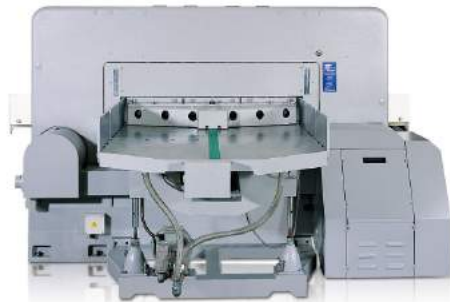




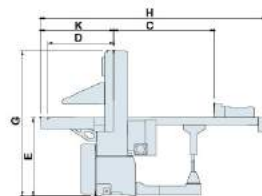
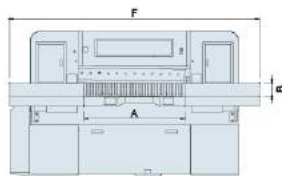
COMPUTERIZED PAPER CUTTING MACHINE BACK SIGHT



NORMAL TYPE



CE TYPE



COMPUTERIZED
 PAPER CUTTING MACHINE & SYSTEM
 PAPER PILE TURNING MACHINE

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MACHINE SPECIFICATION	MODEL	CT-115S		CT-197S	
		cm	(Inch)	cm	(Inch)
A Cutting Width		115	(45.25)	137	(53.93)
B Cutting Height		16.5	(6.3)	16.5	(6.3)
C Cutting Length		115	(45.25)	137	(53.93)
D Front Table Length		75	(29.5)	75	(29.5)
E Table Height		90	(35.4)	90	(35.4)
F Machine Width		290	(114)	310	(122)
G Machine Height		168	(66)	168	(66)
H Machine Length		270	(106.3)	290	(114.2)
K Machine Front Length		89	(35)	89	(35)
Smallest Cut-with clamp		9	(3.54)	9	(3.54)
without clamp		3	(1.18)	3	(1.18)
Cutting Cycle Per Minute		48		48	
Clamp Pressure		400-4000 kg(880-8800lb)		400-4000 kg(880-8800lb)	
Net Weight		4100 kg		4500 kg	
Main Motor		5.6 kw(7.5HP)		5.6 kw(7.5HP)	
Backgauge Motor		0.5 kw(0.69HP)		1 kw(1.34HP)	
Air Blower For Table		0.75 kw(1HP)		0.75 kw(1HP)	
Power Requirement		6.85 kw(9.19HP)		7.35 kw(9.84HP)	

* Specification could be changed for improvement without prior notice.



Clamp pressure adjustment wheel

Put by the operating panel, so the operator could watch the pressure level and pressure regulation easily.

Double blade drive arms

This machine is designed to use a double blade drive arms system which has an advantage of high speed, accurate, consistent and durable.



Safety light curtain

In line with EU protection norms of CE4 level, it is built with 20 groups of sensors inside to provide tight security protection for operator.



Blade drive arms overload device

The blade drive arms are protected by a pair of shear bolt and a micro switch. When the blade cuts very hard object, the shear bolts will be broken and disconnect the blade drive arm. At the same time the micro switch signals the computer to stop the cutting cycle to prevent the machine from a severe damage.



21.5" touch screen

- Use industrial computer to control.
- Support multiple languages, and can input in Chinese, English or handwriting.
- Graphical operation interface.
- Automatic notification for periodic maintenance.
- With computer function and optional functions such as isometric, cutting label, cutting memory, paper pushing and air supply, etc.
- Customer name and bill name can be entered in Chinese or English or handwritten and quick query.
- 1000 groups of customer names, a total of 100,000 programs can be set.
- AC servo control system, locating accuracy of the back-gauge +/- 0.01, total tolerance 0.02mm.



Blade calibration

Quick blade calibration can effectively control the left and right and depth of the blade.



Work table protection

Underneath rear baffle plate arrange the fiber reinforced plastics protection to prevent scratching the work table. There will be no more paper jams, pushing feeding paper peerlessly smooth.



Mechanical blade lifting device

A mechanical blade lifting device makes every blade change safe and effortless.



Safety latch for blade carrier

A mechanical safety latch is equipped on the blade carrier to protect the operator from any accidental cutting due to electrical malfunction.



Powerful electromagnetic brake-clutch

This powerful electromagnetic clutch meets the specifications of European CE mark. This clutch delivers one hundred percent power and requires minimal maintenance.



Table slot cover

The table slot is covered by a belt. This belt prevents paper trapping and protects the backgauge lead screw from paper dust and debris.



Optical cutting line

This optical line correctly indicates cutting position.



Oil-less bushing & abrasion-proof bearing plate

This optical line correctly indicates cutting position.



Ball bearing lead screw & linear bearing slide-rail

Precision ball bearing lead screw and linear bearing slide rails are used on the backgauge drive system to provide a smooth and sensitive motion.