

PDHC 68HD 10T / PDHC 78HD 10T
Programmable Double Hydraulic Cutting Machine 68 cm Heavy duty with 10” Touch Screen/
Programmable Double Hydraulic Cutting Machine 78 cm Heavy duty with 10” Touch Screen

Autoprint's automatic paper cutting machine equipped with full touch display screen controller, allows variable mode data entry, with the program storage capacity of 200 groups. Each program group can be stored with 1000 different cutting data. The operation, setting and information screen ensures efficient, easy and precise operation.

Automatic / Manual cutting operations can be performed by just change the mode of operation in controller unit. The manual cutting process gets activated only when the two cut buttons are simultaneously pressed. If the safety sensors detect any object, the cutting motion will stop immediately.

It has Air-table, Auto-Paper Push System (servo motor driven back gauge) adopts whole slot-less chrome working table with linear guides and high speed ball screw ensures precise cutting at the desired position at high speed. Both the paper clamping device and paper cutting device adopts hydraulic system. The hydraulic pressure can be varied based on cutting requirements.

This machine allows stacking the paper or paper board up to 10/12 cm height and cuts at faster speed. Knife light line, Easy and safety knife change system and Knife locking latch feature ensures convenient, safety and efficiency.

It's a heavy duty steel construction for vibration free operation ensures reliability and durability.

TECHNICAL SPECIFICATIONS

Description	Unit	MODEL	
		68HD-10T	78HD-10T
Maximum Cutting Width	CM / Inch	68/26.77	78/30.7
Maximum Cutting Length	CM / Inch	68/26.77	78/30.7
Maximum Cutting Height	CM / Inch	10/3.93	12/4.72
Main Motor Power	KW	2.2	3
Weight	KG	800	1800
Width of Machine			
With Side Way	CM	NA	210
Without Side Way	CM	113	195
Length	CM	154	197
Height	CM	150	150
Front Table Length	CM	53	65
Table Height	CM	93	89
Clamp Pressure			
Min	N	100	200
Max	N	8000	30000
Knife Thickness	CM	81x10x1	95x12.7x1.27
Grinding Reserve	CM	2.5	3
Smallest Cut			
With False Clamp	CM	2.5	2
Without False Clamp	CM	NA	9
Cutting Speed	Cycles/Min	25	45
Physical Dimensions (LxWxH)	CM	154x113x149	197*210*150
Power		415V, 50HZ, 3 Phase	
Wire Size	Sq.MM	2.5	2.5



Note :
Model 78 HD 10 T comes with side table as a standard supply.

