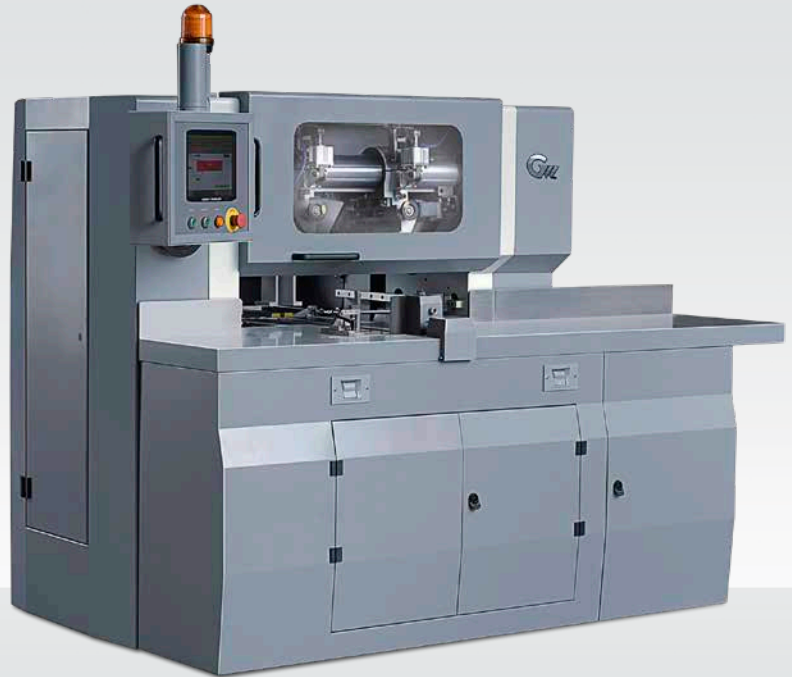


ACCUTRIM[®]**HD1680
Three Knife Trimmer**

FEATURES

- Minor format changes in less than 1 minute
- Complete format change in less than 3 minutes
- PC based machine control
- Easy to use color touch screen for fast programming and troubleshooting
- Versatile 1 or 2 person operation
- 128 MB job storage
- PILZ safety light barrier controls

**Standard Equipment:**

- 1 set of cutting table cassettes (7 pcs)
- Air device for aid in paper waste ejection (house air required)
- Central lubrication system
- Break away head stop (for use with case bound books blocks)
- Out feed delivery conveyor (1 meter length)
- 2 sets of high speed knives in protective boxes
- 40 cutting sticks
- Knife setting gauge
- 2 sets of knife holders and supports
- 1 set of tools with tool box
- 4 pressing pad holders
- 4 laminated wood pressing pads for standard sizes
- 1 waste bin

Optional Accessories:

- Extra knife sets
- Extra cutting sticks
- Extended delivery conveyor
- Extra knife holders and supports

Method of Operation:

Manual feeding of products to the in feed transport clamp is followed by automatic movement through the clamping and trimming cycles. To achieve the best trim quality, the knives are driven mechanically and the clamping is done hydraulically. Trimmed products can be automatically returned (for one operator mode) or delivered onto the outfeed conveyor.

Automatic cycling (with adjustable timer delay) or push button single cycling can be selected. The programmable PC based controller can store multiple jobs. Servo drives set the infeed carriage, head stop and side knives automatically through the easy to use color touch screen panel.

Advantages:

- Hydraulic two stage infinitely adjustable clamping.
- A 5 degree swing angle provides the highest quality of cut and extends knife life, resulting in less overall wear and quieter operation.
- The transport pile clamp is adjustable to accommodate a variety of book thicknesses and spine lengths.
- The one piece cutting table prevents the bottom book from marking and allows for faster cutting stick changes.

**PARTS
WARRANTY****LABOR
WARRANTY**

For more information about the HD1680 Three Knife Trimmer:
1.800.932.0780 or visit papercutters.com/HD1680

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SPECIFICATIONS

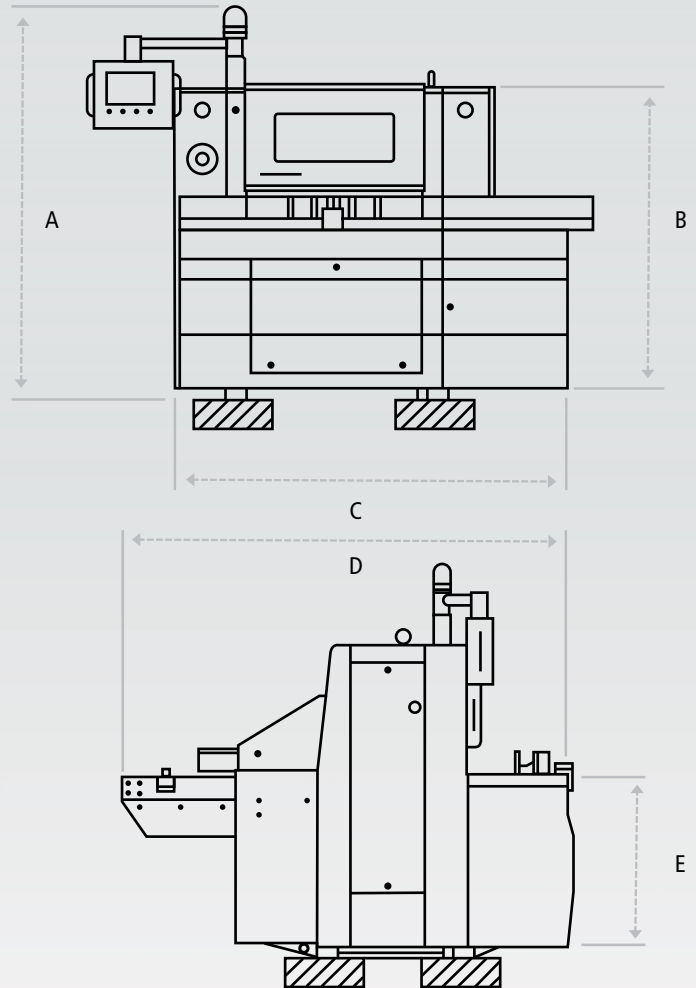
Note: Sizes and Specifications are preliminary and for reference only.

Machine Size:	in	mm
Height with monitor (A)	78	1981
Height (B)	63	1600
Width (C)	83	2108
Depth (D)	92	2337
Table Height (E)	36	914

Size Range:	Width	Height
Maximum Trim Size	11.8in 300mm	16.5in 420mm
Minimum Trim Size	3.15in 80mm	3.15in 80mm

Book Thickness:	Width	Height
Maximum	3.46in 88mm	
Minimum (Single book)	.20in 5mm	

Capacity:	Cycles Per Minute/Hour up to 28/1680
Power Requirement (Total):	4,220v 3ph kw
Weight: (Machinery Only):	6160lbs / 2800kg
Air Requirement:	90psi



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