## HI-TEC XXL Cutting Machines



I Machine frame is constructed of high strength steel and iron castings to provide high stability and cut exactly. Robust Construction ensures decades of service life and dependability.
I Nickel Chromium table surfaces with programable air provides easy materials handling.
I Micro computer with 15 inch touchscreen displays precision cut dimensions to resolution of $0.01 \mathrm{~m} / \mathrm{m}$, and 24,600 point memory allows for free size-setting to increase cutting job storage capacity. New cutting position can be added or edited in memory without changing the entire program.
| Hydraulic Pressure Clamp System is constructed with double-pull type action and two-step pressure device.
I Cutting cycle operates by electro-magnetic clutch \& brake.
I Electromagnetic hand wheel provides fine tuning in manual mode.
I Dual worm gears and dual-arm construction provides highest precision cutting and smoothest operation.
I Complete safety and protection devices provide security with no danger for the operator.
I Suitable for cutting paper, cardboard, rubber, cork, veneer, leather, plastics, and more.




Electromagnetic Clutch/brake

Ball Bearing Screw \& Double Linear rails for high precision



Hard Casting worm-gear assures quiet cutting

## Machine Dimensions




Device for safety and Blade Adjustment procedures


| SPECIFICATIONS |  | XXL 220d (87") | XXL 260d (103") | XXL 300d (118") |
| :---: | :---: | :---: | :---: | :---: |
| A Cutting Thickness | mm/inch | 150 (5.9) | 150 (5.9) | 150 (5.9) |
| B Cutting Width | mm/inch | 2200 (86.61) | 2600 (102.36) | 3000 (118.11) |
| C Cutting Length | mm/inch | 2200 (86.61) | 2600 (102.36) | 3000 (118.11) |
| D Front Table Length | mm/inch | 840 (33) | 840 (33) | 840 (33) |
| E Table Height | mm/inch | 900 (35.43) | 900 (35.43) | 900 (35.43) |
| F Machine Length | mm/inch | 3660 (144.09) | 4060 (159.84) | 4460 (175.59) |
| G Machine Width | mm/inch | 3900 (153.54) | 4300 (169.29) | 4700 (185.03) |
| H Machine Height | mm/inch | 1800 (70.86) | 1800 (70.86) | 1800 (70.86) |
| Electrical Supply |  | As required | As required | As required |
| Blade Motor | KW(HP) | 5.625(7 1/2) | 7.5(10) | 7.5(10) |
| Clamp Motor | KW(HP) | 3.75(5) | 3.75(5) | 3.75(5) |
| Paper Feeding Motor | KW(HP) | 0.75(1) | 0.75(1) | 0.75(1) |
| Air Table Motor | KW(HP) | 0.75(1) | 0.75(1) | 0.75(1) |
| Net Weight | kg | 7600 | 8600 | 10800 |

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[^0]:    $\star$ Technical data subject to change without notice

