

SPEC SHEETS

HTO-SWITCH

- Dimensions: **Closed: 19'x7.2'x8.3' | Installed: 19'x15.7'x10.5'**
- Weight: **12560 lbs**
- Motor power: **16.5 kW | 22.5 hp**
- Piece thickness: **6 – 100 mm**
- Structure: **"SWITCH" - monoblock-traditional convertible**
- Diameter of disc: **13.5" – 24.5"**
- Interpolated axes: **5**
- Axes range: **X 147" ; Y 102" ; Z 17"**
- A-axis range (head tilting): **0° - 90° Automated**
- C-axis range (head rotation): **-186/+186° (372° Total)**
- Drilling tool (head tilt 90°): **Standard**
- Secondary spindle (4.4 kW): **Optional**
- Tilting table: **Standard**
- Table dimensions: **12'2" x 7'6"**
- Laser pointer: **Start + Cut-line**
- Remote control: **Optional**
- Disc / tool probe: **Optional**
- Slab thickness probe: **Optional**
- UI software and operator panel: **Standard**
- On-board camera: **Optional**
- Vacuum lifters for moving slabs: **Optional "Easy Lift" 3-sections**
- Abs safety doors and closed structure: **Standard**

LCV

- Dimensions: **L 9'5" ; D 3'10" ; H 4'6"**
- Weight: **3300 lbs**
- Max power consumption: **13 kW**
- Piece thickness: **0.4" – 2.4"**
- Piece minimum length: **10.5"**
- Piece minimum width: **3.1" Standard, 1.8" Optional**
- N. of flat polishing heads: **Base version: 6 - 9 (Ø5") Magnum: 7 - 9 (Ø6")**
- Micro-oscillation for flat edge: **Optional**
- N. of upper chamfering heads: **1 – 3 (Ø5")**
- N. of lower chamfering heads: **1 – 3 (Ø5")**
- Electronic control + touchscreen interface: **Optional**
- Ingoing multi-function: **Optional**
- Extra function for raw shaping with diamond wheel: **Optional**
- Outgoing multi-function opposite to the belt side: **Optional**
- "O/V" method for drop aprons: **Optional**

LCV-ST

- Dimensions: **L 10'4"; D 5'; H 5'9"**
- Weight: **3640 lbs**
- Max power consumption: **14 kW**
- Piece thickness: **0.4" – 2.4" (flat edge) ; 0.4 – 1.2" (Hollywood bevels)**
- Piece minimum length: **10.5"**
- Piece minimum width: **3.1"**
- N. of flat polishing heads: **7 - 9 (Ø150 mm)**
- Polishing angle: **90° - 14°**
- N. of upper chamfering heads: **1 – 3 (Ø5")**
- N. of lower chamfering heads: **1 – 3 (Ø5")**
- Electronic control + touchscreen interface: **Standard**
- Ingoing multi-function: **Optional**
- Outgoing multi-function: **Optional**

LCR

- Dimensions: **L 18'5"; P 5'9"; H 6'5"**
- Weight (standard): **9480 lbs**
- Max power consumption: **28 kW**
- Piece thickness: **0.4" – 2.4" (straight chamfers); 0.4" – 1.5" (pencil rounds)**
- Piece minimum length: **10.5"**
- Piece minimum width: **3.1" Standard, 1.8" Optional**
- N. of upper prep-chamfer heads: **1 (Ø5" diamond)**
- N. of lower prep-chamfer heads: **1 (Ø5" diamond)**
- N. of flat polishing heads: **7 (Ø6")**
- Micro-oscillation for flat edge: **Optional**
- N. of upper chamfering heads: **3 (Ø5") Oscillating**
- N. of lower chamfering heads: **3 (Ø5") Oscillating**
- Static/dynamic thickness probe: **Optional**
- Electronic control + touchscreen interface: **Standard**
- Front calibration: **Optional**
- Ingoing multi-function: **Standard**
- Outgoing multi-function opposite to the belt side: **Optional**
- Outgoing drip cut on belt side: **Optional**
- Backstrip / bush-hammer function: **Optional**
- "Marmo" miter cut (45°) for porcelain panels: **Optional**
- "O/V" method for drop aprons: **Optional**