SAWTEQ S-200 HPP 38/38 US Edition

INCLUDES

- Downloading via Network and USB
- Tapio Ready
- IntelliGuide Classic
- Label Printing Software

Optional: Zebra Printer and stand ($3,490)

Top quality at the best possible price: the smallest saw in the HOMAG range is equipped as standard with everything you need for cutting single panels and small batches.

UNIQUE SELLING POINTS: SAWTEQ S-200 HPP 38/38

- Air Jets in the machine bed that include **dustEx**
- PowerTouch with Cadv5
- 12 foot cutting length machine
- Scoring saw is adjusted electronically for the tool screen in Cadv5 software
- Optional grooving depth is adjusted electrically
- Comes standard with online for downloading from CutRite of IntelliDivide
  If using 3rd Party software do not forget to ask the product team about what else is needed

- UL Certified (Most competitive saws are NOT UL)
- Parameter settings to control blade height and cutting speed automatically
- Easily removable panels to clean under the machine when needed
- Central blower for the machine bed and air tables
- Do not forget to discuss the Power Concept

Questions? Contact us, we're here to help!
616.698.7500 | www.stilesmachinery.com

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Public Information

SAWTEQ S-200 HPP	TECHNICAL DATA
Saw blade projection	80 mm (3.15")
Cutting length	3800 mm (149.61")
Clamps	6
Air tables	Three 2100 mm x 800 mm (82.68" x 31.50")
Program fence speed	Reverse up to 80 m/min (262 fpm) / forwards 25 m/min (82 fpm)
Saw carriage speed	Up to 120 m/min (393 fpm) forward and reverse
Main saw motor	11 kW (15 HP)
Voltage	480 volts/3 phase/60 hz
Scoring saw motor	1.1 kW (1.5 HP)
Main saw blade	350 mm x 4.0 mm x 60 mm
Scoring saw blade	200 mm x 4.05 – 4.85 mm x 45 mm
Operating software	CADmatic 5/ PowerTouch
Monitor	24" TFT flat touch screen monitor

PROVEN TECHNOLOGY

- **Rigid Machine Bed**
  No flexing which eliminates poor cut quality

  Competitors typically have a center leg to compensate for a weak machine bed

- **Monorail Saw Carriage**
  Balanced saw carriage that closely supports the saw blades

  This close distance allows the cutting blades to remain perfectly aligned under extreme cutting pressures

- **Igus Energy Chain and Cabling Saw Carriage and Program Fence**
  The Energy chain and cabling are perfect matched to the machine design to ensure that longevity of the conductors

  Some competitors use a serpentine style carrier, or a lessor quality energy chain and cabling. This results in fatigue to the conductors within the cabling system, and therefore ultimately cause electrical issues

- **Pressure Beam**
  Engineered to not only apply pressure along the length of the part, but also making the best use of extraction to capture as much dust as possible

- **Central Side Pressure Device**
  Faster cycle times than the other with the overhead pneumatic cylinders

  Contact pressure is variable by a digital adjustment on the screen

- **UL Certified Electrical Cabinet and Components**
  Most competition are not UL and leave it up to the customer to get certification on their own

  Typically, a $5,000 minimum charge per machine

- **Power Lock arbors to secure the Main and Scoring Saw Blades**
  Strong clamping of the blades to handle extreme cutting pressures

POWER TOUCH WITH CAD 5

- High-Definition Display with graphics to guide the operator through the cutting sequence

- MMR Basic is in the controller tracking maintenance schedule and parts cut

- User friendly programming from simple fixed position though the most complex patterns

- Parameters are set to use the ideal saw blade projection and saw carriage speed control relative to the book height (Cruise Control)

- Tapio Ready so the customer can use Machine Board to monitor that status of their machines on their mobile device

- Touch Screen with swipe technology to transition between screens

- Online downloading is included with the machine to transfer files from CutRite or IntelliDivide

- If using the optional label printing feature, the labeling software allows the customer to fully customize a label to their application

- Tool Management

- Machine Board for mobile monitoring machine status (Tapio)

- Service Board for creation of Technical Support request per incident (Tapio)

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