The HTX line of foam slitters are high-speed, high-tension and high-precision slitting machines capable of accurately converting a wide range of polyurethane foam blocks into sheets. The HTX is equipped with PLC control and an advanced PC touch screen interface with a material database able to save foam processing parameters as well as remote support capabilities. Offered in vacuum table and high speed belts models as well as a carrousel models; the HTX ships standard with programmable blade guide tilting system and selectable vacuum blowers for independent blower control. Advanced options such as a precision blade sharpening system and automated silicone application system further enhance the capabilities of this advanced slitter.

### HTX 51-88 PVT HORIZONTAL HIGH-TENSION HIGH-DENSITY SLITTER

<table>
<thead>
<tr>
<th>MACHINE SIZES</th>
<th>HTX 51-88 PVT/VBA</th>
<th>HTX 60-88 PVT/VBA</th>
<th>HTX 51-96 PVT/VBA</th>
<th>HTX 60-96 PVT/VBA</th>
</tr>
</thead>
<tbody>
<tr>
<td>CUTTING HEIGHT</td>
<td>51” [1295 MM]</td>
<td>60” [1524 MM]</td>
<td>51” [1295 MM]</td>
<td>60” [1524 MM]</td>
</tr>
<tr>
<td>CUTTING WIDTH</td>
<td>88” [2235 MM]</td>
<td>88” [2235 MM]</td>
<td>96” [2438 MM]</td>
<td>96” [2438 MM]</td>
</tr>
</tbody>
</table>

**FLOOR SPACE REQUIRED**

| OVERALL WIDTH       | 177” [4496 MM]    | 177” [4496 MM]    | 185” [4699 MM]    | 185” [4699 MM]    |
| OVERALL LENGTH*     | 283” [7188 MM]    | 283” [7188 MM]    | 283” [7188 MM]    | 283” [7188 MM]    |

*ADD 3” [76 MM] FOR LENGTH ON PVT MODELS. SAFETY ZONE [RECOMMENDED] 36” [9M] AROUND MACHINE
ESCO’S PREMIUM HTX LINE OF SLITTERS ARE HIGH-SPEED, HIGH-TENSION AND HIGH-PRECISION SLITTING MACHINES CAPABLE OF ACCURATELY CONVERTING A WIDE RANGE OF PU FOAM BLOCKS INTO SHEETS. INDUSTRIES COMMONLY SERVICED BY THE HTX SLITTERS ARE: BEDDING, FURNITURE, UPHOLSTERY, AUTOMOTIVE AND PACKAGING.

OPTIONAL FEATURES
- BLADE SHARPENING SYSTEM WITH DUST COLLECTION
- AIR-CONDITIONED PC TERMINAL
- AIRLIFT ASSEMBLY FOR ASSISTED BUN POSITIONING
- AUTOMATED SILICONE APPLICATION SYSTEM

BLADE ASSEMBLY SPECIFICATIONS
- HIGH-TENSION HEAVY-DUTY TEFON COATED BLADE GUIDE ASSEMBLY
- PROGRAMMABLE 1°- 5° POWER TILT ASSEMBLY
- 10HP AC DRIVE BLADE MOTOR
- WIDE RANGE OF AVAILABLE BLADES, INCLUDING:
  - SERRATED
  - SAW TOOTH
  - KNIFE (SHARPENER RECOMMENDED)

OPERATOR CONTROL FEATURES
- PLC CONTROL WITH PC INTERFACE. CONTROLS ARE MOUNTED ON A FREESTANDING PEDESTAL. USER FRIENDLY TOUCH-SCREEN INTERFACE WITH JOYSTICK FOR MANUALLY JOGGING THE CUTTING HEAD AND BLOCK.

TABLE ASSEMBLY FEATURES
- 4-ZONE INDEPENDENT CONTROL VACUUM HOLD DOWN
- VBA TABLE SURFACE - PERFORATED PVC BELT
- PVT TABLE SURFACE - COMPOSITE ALUMINIUM

CONTROLS + POWER REQUIREMENT SPECIFICATIONS
- PC OPERATOR CONTROLS MOUNTED ON FREESTANDING PODIUM
- 480VAC 3-PHASE 50-60Hz
- CLEAN, DRY COMPRESSED AIR

HTX OVERVIEW
ESCO’S PREMIUM HTX LINE OF SLITTERS ARE HIGH-SPEED, HIGH-TENSION AND HIGH-PRECISION SLITTING MACHINES CAPABLE OF ACCURATELY CONVERTING A WIDE RANGE OF PU FOAM BLOCKS INTO SHEETS. INDUSTRIES COMMONLY SERVICED BY THE HTX SLITTERS ARE: BEDDING, FURNITURE, UPHOLSTERY, AUTOMOTIVE AND PACKAGING.