# Xerox® Balto™ HF Inkjet Press

## Press Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>22’3.5” x 5’4.5” x 6’9” (W x D x H) / 6.79 m x 1.63 m x 2.06 m (W x D x H)</td>
</tr>
<tr>
<td>Weight</td>
<td>6769 lb (3070 kg) base configuration</td>
</tr>
</tbody>
</table>

## Print Server Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Front End</td>
<td>Xerox® FreeFlow® Print Server</td>
</tr>
<tr>
<td>Data Streams</td>
<td>PDF, PDF-VT, IPDS, PostScript, TIFF, JPEG, PPML, VIPP</td>
</tr>
<tr>
<td>Hardware</td>
<td>(2) 2.6 GHz Intel® Xeon Gold Processors</td>
</tr>
<tr>
<td></td>
<td>Windows 10 operating system</td>
</tr>
<tr>
<td></td>
<td>(6) 1.2TB hard drives</td>
</tr>
<tr>
<td></td>
<td>(8) USB ports (3x2.0, 5x3.0)</td>
</tr>
<tr>
<td></td>
<td>22” flat panel featuring one additional USB port</td>
</tr>
</tbody>
</table>

## Technology

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Print Resolution</td>
<td>True High Definition 1200 x 1200 dpi</td>
</tr>
<tr>
<td>Drop Volumes</td>
<td>Multi-bit simulation option (small, medium, large, max)</td>
</tr>
<tr>
<td>K-Only Mode</td>
<td>Unique option to cap cyan, magenta and yellow heads when printing in black and white</td>
</tr>
<tr>
<td>Maximum Image Area</td>
<td>13.76” x 20.25” / (350 mm x 514 mm)</td>
</tr>
</tbody>
</table>

## Productivity

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Images Per Minute (With Speed License)</td>
<td>8.5” x 11” – 182 simplex / 271 duplex ipm</td>
</tr>
<tr>
<td></td>
<td>A4 – 197 simplex / 276 duplex ipm</td>
</tr>
<tr>
<td></td>
<td>A3 / 11” x 17” – 200 simplex / 300 duplex ipm (2-up)</td>
</tr>
<tr>
<td></td>
<td>SRA3 / 12” x 18” – 174 simplex / 254 duplex ipm (2-up)</td>
</tr>
<tr>
<td></td>
<td>14.33” x 20.5” / (364 mm x 520 mm) – 168 simplex / 252 duplex ipm (2-up)</td>
</tr>
<tr>
<td></td>
<td>Up to 18,000 images per hour</td>
</tr>
</tbody>
</table>

## Paper

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paper Characteristics</td>
<td>Uncoated plain, inkjet treated, coated paper</td>
</tr>
<tr>
<td>Paper Weight</td>
<td>Uncoated, inkjet treated: 60 gsm to 270 gsm (16# bond – 100# cover)</td>
</tr>
</tbody>
</table>

## Feeding / Paper Supply

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>10” (254 mm) of stock per tray / 2,500 sheets (.004 caliper, 90 gsm)</td>
</tr>
<tr>
<td>Feeder Module</td>
<td>Two trays/drawers per Feeder Module</td>
</tr>
<tr>
<td></td>
<td>Maximum of four (4) Feeder Modules/eight (8) paper drawers – total of 20,000 sheet capacity</td>
</tr>
<tr>
<td>Optional High Capacity Feeder</td>
<td>Maximum of four (4) Feeder Modules/eight (8) paper drawers – total of 20,000 sheet capacity</td>
</tr>
<tr>
<td>Minimum Sheet Size</td>
<td>7.0” x 10.0” / (177.8 mm x 254 mm)</td>
</tr>
<tr>
<td>Maximum Sheet Size</td>
<td>14.33” x 20.5” / (364 mm x 520 mm)</td>
</tr>
<tr>
<td>Load While Run</td>
<td>All paper drawers</td>
</tr>
<tr>
<td>Optional</td>
<td>Tecnau SheetFeeder BV</td>
</tr>
</tbody>
</table>

## Finishing *

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stacking</td>
<td>Xerox® Production Stacker</td>
</tr>
<tr>
<td></td>
<td>– 5,700 sheets stacking capacity</td>
</tr>
<tr>
<td></td>
<td>– Unload while run without interruption</td>
</tr>
<tr>
<td></td>
<td>– Stacks 6.9” x 9.8” LEF to 14.3” x 19.7” / (175 mm x 249 mm to 364 mm x 500 mm) sheets</td>
</tr>
<tr>
<td>Optional Second Xerox® Production Stacker</td>
<td>Multigraf PST-52 Stack</td>
</tr>
<tr>
<td>Booklet Making</td>
<td>CP Bourg BDFNx / BDFE-x Booklet Maker</td>
</tr>
<tr>
<td></td>
<td>– 22 sheet capacity with optional corner edge stapling</td>
</tr>
<tr>
<td></td>
<td>CP Bourg BME</td>
</tr>
<tr>
<td></td>
<td>– 30 sheet capacity with optional corner edge stapling</td>
</tr>
<tr>
<td></td>
<td>Watkiss PowerSquare 224</td>
</tr>
<tr>
<td></td>
<td>– Sticking, folding and trimming with optional cover feeder</td>
</tr>
<tr>
<td></td>
<td>– 52 sheets, 6 position staple</td>
</tr>
<tr>
<td>Binding</td>
<td>CP Bourg BB3202 Inline Perfect Binder</td>
</tr>
<tr>
<td></td>
<td>– Binds from 1 to 60 mm (0.04” to 2.36”) with support for EVA or PUR</td>
</tr>
<tr>
<td></td>
<td>Xerox® Tape Binder</td>
</tr>
<tr>
<td></td>
<td>– Binds up to 100 sheets</td>
</tr>
<tr>
<td>Dynamic Perforation</td>
<td>Tecnau TC 1530 Dynamic Perforator</td>
</tr>
<tr>
<td></td>
<td>– Static, still and dynamic perforations with optional 2D bar code reader</td>
</tr>
<tr>
<td></td>
<td>– Up to 2 horizontal perf cylinders and 4 vertical perf wheels</td>
</tr>
<tr>
<td>Punching</td>
<td>GBC Fusion Punch II</td>
</tr>
<tr>
<td>Sheet Feeding</td>
<td>CP Bourg BSF</td>
</tr>
<tr>
<td></td>
<td>– Dual mode sheet feeding</td>
</tr>
</tbody>
</table>

## Average Print Volume

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended</td>
<td>750,000 – 3,000,000 per month</td>
</tr>
<tr>
<td>Duty Cycle</td>
<td>6,000,000</td>
</tr>
</tbody>
</table>

* See your Xerox representative for availability