

# Specifications

# 9

This machine adheres to strict specifications, approvals and certifications. These specifications show what the machine is designed to do.

If further specification information is required please contact your Xerox Representative.

## Machine Specifications

|  |   |
|--|---|
| Base configuration   | <ul style="list-style-type: none"> <li>• Trays 1, 2, 3: Each trays holds a maximum of 550 sheets of 20 lb./75 gsm paper</li> <li>• Bypass Tray (Tray 5): Holds a maximum of 250 sheets of 20 lb./75 gsm paper</li> <li>• Offset Catch Tray (OCT) holds 500 sheets</li> <li>• Paper weight range: 18 lb. bond - 80 lb. cover (64-300 gsm)</li> </ul>   |
| Paper size ranges  | <ul style="list-style-type: none"> <li>• Minimum: 5.5 x 7.2 in./A5 (140 x 182 mm)</li> <li>• Maximum: 13 x 19 in./330 x 488 mm</li> </ul>   |
| Warm-up time   | <ul style="list-style-type: none"> <li>• 150 seconds or less (after Power on or after exiting the Power/Energy Saver mode)</li> <li>• 30 seconds or less (after exiting Low Power mode)</li> </ul>  |
| First print out time   | <ul style="list-style-type: none"> <li>• 11.2 seconds or less for color (when the machine is in Ready mode)</li> <li>• 7.5 seconds or less for Black/White (when the machine is in Ready mode)</li> </ul>   |
| Scanning Resolution  | <ul style="list-style-type: none"> <li>• Print engine: 2400 x 2400 x 1 dpi (dots per inch)</li> <li>• Copy: 600 x 600 x 1 dpi</li> <li>• Print (gray font only): 600 x 600 x 1 dpi</li> </ul>   |
| Duplex Automatic Document Feeder (DADF)  | <ul style="list-style-type: none"> <li>• Capacity: 250 sheets (base on 24 lb./90 gsm paper)</li> <li>• Original document sizes: 5.5 x 8.5 in./A5 to 11 x 17 in./A3</li> <li>• Paper weights: <b>Automatic duplexing</b> on all media size up to a maximum of 80 lb. cover/200 gsm; <b>Manual duplexing</b> on media up to 110 lb. cover/300 gsm or coated 100 lb. cover/280 gsm (from the Bypass Tray)</li> <li>• Mixed size originals allowed when selected from the UI and the lead edges have the same dimensions (8.5 x 11 in./A4 LEF, 11 x 17 in./A3 LEF, 8.5 x 11 in./A4 SEF, and 8.5 x 14</li> </ul> |
| Machine size and weight for Base configuration:<br><br>Print engine with Bypass Tray and OCT | <ul style="list-style-type: none"> <li>• Width: 68 in./1727 mm</li> <li>• Depth: 30 in./762 mm</li> <li>• Height: 56 in./1423 mm</li> <li>• Weight: 674 lb./306 kg</li> </ul> <p>Additional space requirements are needed for additional feeding and finishing accessories.</p>   |

## Optional feeding accessories

|   |  |
|---|--|
| <p>1-drawer High Capacity Feeder (HCF/Tray 6)</p>                               | <ul style="list-style-type: none"> <li>• Sheet size: 8.5 x 11 in./A4</li> <li>• Paper weight: 18 lb. bond/64 gsm to 80 lb. cover/220 gsm</li> <li>• Capacity: 2000 sheets</li> </ul>   |
| <p>1-drawer or 2-drawer Oversized High Capacity Feeder (OHCF/Trays 6 and 7)</p> | <ul style="list-style-type: none"> <li>• Sheet size: 7.2 x 10 in./182 x 250 mm/B5 to 13 x 19 in./SRA3/330 x 488 mm</li> <li>• Paper weight: 18 lb. bond - 110 lb. cover (64-300 gsm) uncoated; 28 lb. bond - 110 lb. cover (106-300 gsm) coated</li> <li>• Capacity: 1-drawer=2000 sheets; 2-drawer=4000 sheets</li> </ul> |

## Optional finishing accessories

|  |   |
|--|---|
| Advanced Finisher                          | <ul style="list-style-type: none"> <li>• Top Tray capacity: 500 sheets</li> <li>• Stacker Tray: 3000 sheets</li> <li>• Paper weights: 52-216 gsm uncoated to Top and Stacker Trays; 217-280 gsm uncoated to Top Tray only</li> <li>• Stapling: 50-sheet, multi-position</li> <li>• Hole Punching: 2- and 3-hole punch for USA and 2- and 4-hole punching for Europe</li> </ul>  |
| Professional Finisher (with Booklet Maker) | <ul style="list-style-type: none"> <li>• Top Tray capacity: 500 sheets</li> <li>• Stacker Tray: 1500 sheets</li> <li>• Paper weights: 52-216 gsm uncoated to Top and Stacker Trays; 217-280 gsm uncoated to Top Tray only</li> <li>• Stapling: 50-sheet, multi-position</li> <li>• Hole Punching: 2- and 3-hole punch for USA and 2- and 4-hole punching for Europe</li> <li>• Booklet Tray:             <ul style="list-style-type: none"> <li>• Up to 20 sets accepted in the Booklet Tray</li> <li>• Stapled: 15 sheets/set (up to 90 gsm of uncoated stock)</li> <li>• Non-stapled: 5 sheets/set</li> <li>• Bi-Fold: 1 sheet/set (up to 169 gsm of uncoated stock)</li> <li>• Stackable number of sets depends on paper size</li> </ul> </li> </ul> |
| High Capacity Stacker (HCS)                | <ul style="list-style-type: none"> <li>• Top Tray capacity: 500 sheets</li> <li>• Stacker Tray Capacity: 5000 sheets</li> <li>• Paper weights: 52-300 gsm uncoated; 105-220 gsm coated</li> <li>• Paper sizes: 4 x 5.6 in./102 x 142 mm to 13 x 19 in./SRA3/330 x 488 mm to Top Tray; 7.2 x 10.5 in./182 x 257 mm to 13 x 19 in./SRA3/330 x 488 mm to Stacker Tray</li> </ul>   |
| Interface Module                           | <p>The Interface Module (IM) acts as a communication device and paper path between the print engine and an optional finishing device such as the HCS or the Light Production C Finisher (refer to next page for more information on this finisher). One IM is required when using an optional HCS or optional Light Production C Finisher.</p>  |

| Light Production C Finisher |  |
|-----------------------------|--|
| Tray Type                   | Output Tray: Collated/Uncollated<br>Finisher Tray: Collated/Uncollated (Offset available)<br>Booklet Tray: Collated/Uncollated   |
| Supported Paper Size        | Top Tray: <ul style="list-style-type: none"> <li>• Maximum: A3, 12.6 x 19.2in. (330 x 488 mm)</li> <li>• Minimum: A6 (postcards)</li> </ul> Finisher Tray: <ul style="list-style-type: none"> <li>• Maximum: 12.6 x 19.2 in. (330 x 488 mm)</li> <li>• Minimum: B5</li> </ul> Booklet Tray: <ul style="list-style-type: none"> <li>• Maximum: A3/13 x 18 in.</li> <li>• Minimum: A4/8.5 x 11 in.</li> </ul>  |
| Supported Paper Weight      | Top Tray and Finisher Tray: 52 - 253 gsm<br>Booklet Tray: center binding 60 - 90 gsm, center folding 60 -105 gsm<br><br>NOTE: For covers, paper of up to 220 gsm is supported.<br><br>NOTE: If 91 -220 gsm paper is used for covers, the main Body of documents must use 60 - 80 gsm paper.  |
| Tray Capacity               | Top Tray: 500 sheets<br>Finisher Tray: 2,000 sheets, 200 sets*<br><br>* When using A4 LEF, B5 LEF, 8.5 x 11 in. LEF, 8 x 10 in. LEF, 7.5 x 10.5 in. LEF only.<br>When using paper of other sizes, tray capacity is 1,500 sheets and 100 sets.<br><br>Booklet Tray: 20 sets<br>Tray may not support some paper types.   |
| Stapling (variable length)  | Maximum stapled sheets: 100 sheets <ul style="list-style-type: none"> <li>• When using paper of size larger than A4 or 8.5 x 11 in., the maximum number of sheets that can be stapled is 65.</li> <li>• Staple nails may bend when using certain paper types.</li> </ul> Paper size: <ul style="list-style-type: none"> <li>• Maximum: A3/11 x 17 in.</li> <li>• Minimum: B5 LEF</li> </ul> Staple position: <ul style="list-style-type: none"> <li>• 1 location: (front: angled stapling, center: parallel stapling, back: parallel stapling*)</li> <li>• 2 locations: (parallel stapling)</li> </ul> |

| Light Production C Finisher                              |   |
|--|---|
| Hole Punching  | <p>Supported paper size:</p> <ul style="list-style-type: none"> <li>• Maximum: A3/11 x 17 in.</li> <li>• Minimum: B5 LEF (2 holes), A4 LEF (4 holes)</li> </ul> <p>Number of holes: 2, 4, 3 (optional)</p> <p>Paper type: 52 - 200 gsm</p>  |
| Booklet Creation/Single Fold                             | <p>Maximum number of sheets:</p> <ul style="list-style-type: none"> <li>• Fold and Staple: 25 sheets</li> <li>• Fold only: 5 sheets</li> </ul> <p>When using Xerox 20 lb./75 gsm paper, only 14 sheets can be stapled if adding a cover.</p> <p>Paper size:</p> <ul style="list-style-type: none"> <li>• Maximum: A3, 13 x 18 in.</li> <li>• Minimum: A4 SEF, 8.5 x 11 in. SEF</li> </ul> <p>Paper type:</p> <ul style="list-style-type: none"> <li>• Fold and Staple: 60 - 90 gsm</li> <li>• Fold only: 60 - 105 gsm</li> </ul> <p>Paper Weights/Booklet Capacity:</p> <ul style="list-style-type: none"> <li>• 64 - 80 gsm, Uncoated: 25 sheets</li> <li>• 81 - 90 gsm, Uncoated: 20 sheets</li> <li>• 91 - 105 gsm, Uncoated: 10 sheets</li> <li>• 106 - 128 gsm, Uncoated: 10 sheets, Coated: 10 sheets</li> <li>• 129 - 150 gsm, Uncoated: 10 sheets, Coated: 10 sheets</li> <li>• 151 - 176 gsm, Uncoated: 10 sheets, Coated: 10 sheets</li> <li>• 177 - 220 gsm, Uncoated: 5 sheets, Coated: 5 sheets</li> </ul> |
| Folding  | <p>Note: Non-stapled fold sets are limited to 5 sheets of paper.<br/>Refer to the optional Folder table on page 13-11 for folder specifications.</p>  |
| Tray 8 (Post-Process Inserter; also called "Interposer") | <p>Paper size:</p> <ul style="list-style-type: none"> <li>• Maximum: A3/11 x 17 in.</li> <li>• Minimum: B5 LEF</li> </ul> <p>The machine does not copy or print on paper loaded in Tray 8.</p> <p>Capacity: 200 sheets when using Xerox 20 lb./75 gsm paper.</p> <p>Paper type: 60 - 220 gsm</p>  |

| Folder (Z/C)      |   |
|-------------------|---|
| Z-Fold Half Sheet | <p>Z-paper size: 11 x 17 in./A3, 10 x 14 in./B4, 8K</p> <p>Capacity:</p> <ul style="list-style-type: none"> <li>• Max: 80 sheets (A3/11 x 17, in.Xerox 20 lb./75 gsm paper Z folding)</li> <li>• 20 sheets for 8K and 10 x 14 in./B4</li> </ul> <p>Paper Type: 16-24 lb./60 to 90 gsm</p> <p>Output tray: Finisher tray</p> |
| C-Fold<br>Z-Fold  | <p>Paper size: A4/8.5 x 11 in.</p> <p>Number of sheets to be folded: 1 sheet</p> <p>Capacity: 40 sheets (When using Xerox 20 lb./75 gsm paper.)</p> <p>Paper type: 16-24 lb./60 to 90 gsm</p> <p>Output tray: C/Z Fold output tray</p>  |
| Single Fold       | <p>Refer to Booklet Creation/Single Fold specifications found in the Booklet Maker Finisher specifications table.</p>   |

|                           |  |
|---------------------------|--|
| SquareFold Trimmer Module | <p>Paper size:</p> <ul style="list-style-type: none"> <li>• Minimum: 8.5 x 11 in/A4 SEF</li> <li>• Maximum: 13 x 18 in/330 x 457 mm</li> </ul> <p>Trim capacity:</p> <ul style="list-style-type: none"> <li>• 5-20 sheet booklet (up to 80 imaged sides) at 24 lb./90 gsm</li> <li>• 5-25 sheet booklet (up to 100 imaged sides) at 200 lb./80 gsm</li> </ul> <p>Cut amount: 2-20 mm, adjustable in 0.1 mm increments</p> <p>Paper weights: 16 lb. bond - 90 lb. cover (60-220 gsm)</p> <p>Dimensions: 50 in. (1271.4 mm) width x 28.5 in. (724.3 mm) depth x 22 in. (558.8 mm) height</p> <p>Weight: 209 lb. (95 kg)</p> <p>NoTE: The SquareFold Trimmer Module requires both Interface Module and the Light Production C Finisher.</p> |
| GBC AdvancedPunch         | <p>The GBC AdvancedPunch provides another level of finishing options to your output by allowing you to punch holes in 8.5 x 11 in./A4 documents which support a variety of binding styles. Punch types include 19-hole to a maximum of 32-Hole for 8.5 x 11 in. media. A4 media supports punch types 21-hole to a maximum of 47-hole.</p>  |