Duplo® DMSF-10 Entry Production Dual Mode Sheet Feeder

The choice between inline and offline finishing has been made easy.

This “best-of-both-worlds” finishing solution allows multiple printers, Xerox® and non-Xerox®, to share one finishing device. The Duplo DMSF-10 Entry Production Dual Mode Sheet Feeder runs inline with your printer and can pass sheets to a downstream finisher, or accept stacks from other printers to finish downstream—giving you flexibility in your operations.

DUAL MODE SHEET FEEDER

This Xerox®-exclusive technology combines the benefits of an inline finishing device with the convenience and cost effectiveness of offline finishing. With the Duplo DMSF-10 Entry Production Dual Mode Sheet Feeder, your printer can share inline finishing with your other printers.

The sheet feeder is compatible with the stacker carts supplied by Xerox, eliminating the need for additional carts or moving tables in your work area. Stacks are easily transferred from carts to the sheet feeder.

The sheet feeder is designed with an upper and a lower feeding bin.

Connectable finishers are available from a growing list of manufacturers including Duplo, Plockmatic, GBC and Watkiss.

**Dual Mode Options**

Available inline to:
- Xerox® Color 800i/1000i Press
- Xerox® Versant® Family of Presses

**Benefits**

- All the benefits of the offline Duplo DMSF-10 Entry Production Dual Mode Sheet Feeder solution plus the advantages of inline finishing
- Increases productivity—use inline or offline based on your schedule and leverage both assets simultaneously at full-rated speed
- Maximizes load balancing between printers
- Eliminates the inline versus offline finishing dilemma. You can have both!
- Integrates with the optional Xerox® IntegratedPLUS Finishing Solution for Booklets
Optimize your offline finishing.

More easily share one device with multiple printers.

If offline finishing is a better fit for your business needs, the Duplo® DMSF-10 Entry Production Dual Mode Sheet Feeder streamlines that workflow. The Dual Mode Sheet Feeder can be used as input to an offline finisher.

**OFFLINE**

The adaptable cart provided with the DMSF-10 can be used with the supported printers to make it easy to share your offline finishing.

The sheet feeder is designed with two separate feeding areas: a lower bin that can accommodate pile heights up to 19.7 inches, and an upper bin that accommodates pile heights up to 5.5 inches. The system detects misfeeds or multiple-sheet feeds from either bin and offers user-friendly messaging to inform operators when it is out of stock.

**Benefits**

- Maximizes production throughput and minimizes the idle time for the finisher
- Adds integrity by allowing printed stacks to be moved to the booklet maker without splitting the stack
- Stacks are easily moved from the stacker to the finisher with no heavy lifting
- Color and black-and-white print jobs can easily be processed through the same set of finishing equipment
- In offline mode, the attached finisher can run up to 15,000 sheets per hour
- Integrates with the optional Xerox® IntegratedPLUS Finishing Solution for Booklets

**DUPLO DMSF-10 ENTRY PRODUCTION DUAL MODE SHEET FEEDER**

**MEDIA CAPABILITY AND CAPACITY**

<table>
<thead>
<tr>
<th>Media</th>
<th>DMSF Top Tray (Tray A)</th>
<th>DMSF Bypass (uses tray and paper path)</th>
<th>DMSF High-Pile Bottom Tray (Tray B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min and Max sheet “length” in the process direction</td>
<td>6.9 to 19.2 in. 177 to 488 mm</td>
<td>6.9 to 19.2 in. 177 to 488 mm</td>
<td>7.9 to 19.2 in. 203 to 488 mm</td>
</tr>
<tr>
<td>Min and Max sheet “width” in the cross-process direction</td>
<td>4.3 to 13.03 in. 108 to 331 mm</td>
<td>4.7 to 13 in. 120 to 331 mm</td>
<td>6.9 to 13 in. 177 to 331 mm</td>
</tr>
<tr>
<td>Paper weight range uncoated</td>
<td>52–350 gsm</td>
<td>52–350 gsm</td>
<td>52–350 gsm</td>
</tr>
<tr>
<td>Tray media capacity</td>
<td>500 sheets of 81.4 gsm</td>
<td>N/A</td>
<td>3,000 sheets of 81.4 gsm</td>
</tr>
</tbody>
</table>

**Duplo DMSF-10 Entry Production Dual Mode Sheet Feeder Specifications**

**Dimensions (L x W x H)**

- 71.1 x 56.6 x 54.9 in.  
  (1,806 x 1,439 x 1,396 mm)

**Options**

- Handheld Barcode Reader is available for JDF job identity and automatic setup
- Tray barcode reader is also available for JDF job identity and automatic setup
- Purge bridge transport
- Xerox® IntegratedPLUS Finishing Solution for Booklets

**Sheet Feeder Cart Compatibility for Offline**

The stacker carts on the following printers and presses can be made compatible with the Dual Mode Sheet Feeder using available kits.

- Xerox® D Series Multifunction Printers
- Xerox® Color 800i/1000i Press
- Xerox® Versant® Family of Presses
- Select non-Xerox® printers

To learn more about the Duplo® DMSF-10 Entry Production Dual Mode Sheet Feeder and available finishing choices, contact your Xerox representative or visit www.xerox.com

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