

PAPER HANDLING CAPABILITY

STOCK WEIGHTS

Coated/uncoated:
60 gsm to 200 gsm
or *16 lb. to 90 lb.*

Cover:
80 gsm to 300 gsm or
or *20 lb. to 110 lb.*

PAPER SIZES

Saddle stitch:
203x134 mm to 520x356 mm
8"x5 1/4" to 20 3/8"x14"

Top/side/corner stitch:
170x134 mm to 298x356 mm
6 1/2"x5 1/4" to 11 5/8"x14"

Finished booklet in folder or
trimmer:
101x134 mm to 260x356 mm
4"x5 1/4" to 10"x14"

MAXIMUM SET THICKNESS

SADDLE STITCH:

22 sheets, 80gsm
or *20 lb.* or equivalent
thickness, including cover.

SIDE/TOP STITCH/CORNER STITCH:

55 sheets, 80gsm
or *20 lb.* or equivalent
thickness, including cover
(22 sheets if folded).

SETS PER HOUR

related to paper size and
printer speed rate.

ELECTRICAL RATINGS

120/230 VAC, 50/60 Hz, 750 W.

DIMENSIONS

LENGTH

(including receiving conveyor):

BDFx DocuTech:
2760 mm or *9'1"*

BDFx Printer:
2480 mm or *8'2"*

WIDTH 770 mm
or *2'7"*

HEIGHT 1480 mm
or *5'11"*

WEIGHT Approx. 450 kg
or *992 lb.*

NOISE LEVEL

(DT6180 + BDFx):
less than 72 dBA

Production rates subject to environmental conditions,
operator ability and quality of stock.
Specifications subject to change without notice.



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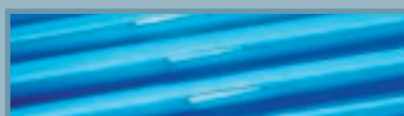
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BDF_x

Bourg Document Finisher

BOURG BOOKLET MAKER





Bourg Document Finisher

BOURG DOCUMENT FINISHER BDFx

The "State of the Art" in Finishing Equipment



This compact booklet maker combines 3 functions in one self-contained unit - stitch, fold, trim (optimized footprint).

The uniqueness of this unit lies in its fully automatic set-up, which controls document size, stitch location, spacing of the folding rollers and adjustment of the trimmer.

The BDFx accepts various types of paper stocks including coated, with weights ranging from 60 to 200 gsm or *16 lb. to 90 lb.* and a cover sheet of 80 to 300 gsm or *20 lb. to 110 lb.*

Stitching: performed by 2,3 or 4 (factory set) automatically adjustable stitching heads with active clinchers. **Stitching wire provided in toolless customer replaceable self-threading cassettes.**

BDFx is provided with a selection of two booklet modes:
saddle-stitched (stitch – fold – trim): up to 22 sheets 80 gsm or *20 lb.* sheets
top/edge stitched: up to 55 sheets 80 gsm or *20 lb.* sheets

In top stitch mode, one of the stitching heads can be easily disengaged to produce corner-stitched booklets.

At any stage, the stitching, folding and/or trimming operations can be automatically by-passed, according to production needs.

Faulty sets can be automatically ejected.

Folding: Dual rollers and downward movement for a tighter square fold.

Trimming: Face trim with two blades (Max. 10 mm or *3/8"* wide cut).

FEATURES →

- Powerful user interface displaying all relevant information to the operator like current job parameters, machine status, error messages (stitch missing, stitching wire spool empty, trim waste basket full...)
- Designed for connection to the high volume Xerox digital printers (DT 135, 6100, 6135, 6180 and 41XX, 46XX and DP1XX series). DFA level 1 compatible.
- Paper path input height at 860 mm (*34"*) or 1021 mm (*40"*) - (factory set).
- Quick, fully automated and toolless set-up for any paper size change-over, including to non standard ones.
- Paper path centered for better booklet quality, automatic registration process according to paper size.
- Stitching heads equipped with unique self threading stitching wire cassette (toolless cassette change).
- Product validated by Xerox Finishing Lab for DT 135 / DT 6100 / DT 6135 / DT 6180.



Xerox 6180 + BDFx



Xerox 6180 + BCFx + BDFx



Xerox 6180 + HCSx + HCSx + BCFx + BDFx



Xerox 6180 + HCSx + HCSx + BB2005 + BCFx + BDFx