## **Duplo**

# **DKTS-200**

## Two Knife Trimmer



- Head and foot trimmer for iSaddle 5.0 and DBM-700 Bookletmaker
- Integrated air distribution system clears away trim waste from cutting area
- Trims booklets up to 120 pages
- Offset trim and 2-up bookletmaking capabilities
- Automated set up and changeovers

## Add Full-Bleed Finishing to your Bookletmaking

The DKTS-200 Two Knife Trimmer brings in-line finishing to your Duplo bookletmaking. Configurable with the iSaddle 5.0 and DBM-700 Bookletmaker, the DKTS-200 automatically trims the head and foot of each booklet for a full-bleed finish.

No tools are required to change over from one size to another. The registration stopper, side joggers, and cutting knives are automatically moved into position based on the parameters entered on the system's PC Controller. Set up is simple, safe, and virtually hands-free.

#### MAKE IT MORE VERSATILE WITH THESE OPTIONS

 Double the productivity of your small format jobs by adding the 8mm Gutter Cutter to perform 2-up bookletmaking. With the addition of an access door, the Gutter Cutter and other accessories can be installed with ease.

- The **Angle Blade** prevents nicking and provides an even cleaner trim along the spine.
- The Batch Kicker can be used to offset a booklet at a specified count. This allows the operator to quickly identify each batch and keep track of the number of booklets being produced or packed.
- At the end of the DKTS-200, the LSW2 Long Stacker Conveyor features a stacking capacity of 57" and the ability to remove finished booklets without interrupting operation to support high volume environments.





### S P E C I F I C A T I O N S

The following is based on the DKTS-200 receiving stitched and folded booklets from an upstream device. These specifications are subject to, and may be limited by, the specifications of those devices. Verifying and comparing the specifications of the upstream device is recommended.

Receivable Booklet Size	Width 4.13" to 14.33" Length 2.95" to 12.59"
Finished Booklet Size	Width 4.72" to 14.25" Length 2.95" to 12.59"
Trim Amount (Top and Bottom)	0.04" to 1.18"
Trim Thickness	0.23" or less (Equivalent to 60 sheets of 81.4gsm uncoated fine quality paper)
Maximum Processing Speed	5,050 sets per hour A5 finished booklet, 20 sheets or less of 81.4 gsm
Offset Trim	Min 0.04" Max 0.83"
8MM GUTTER CUTTER (OPTION)	
Receivable Booklet Size	Width 7.9" to 14.33" Length 2.95" to 10"
2-Up Finished Booklet Size	Width 3.47" to 6.92" Length 2.95" to 10"
Trim Thickness	0.15" or less (Equivalent to 24 sheets of 81.4 gsm uncoated fine quality paper)
Power Requirements	200 - 240 V 50/60 Hz 3.3A 450W
Dimensions	(DKTS-200 + DBM-LSW2): 93.9" (W) x 53.9" (D) x 63.7" (H)
Weight	(DKTS-200 + DBM-LSW2): 1,309.6 lb
AVAILABLE CONFIGURATIONS	
DSC-10/60i + PC + PC Controller + iSaddle 5.0 + DKTS-200 + LSW2	
DSC-10/60i + LULHM + PC + PC Controller Software + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2	
DSF-2200 + PC + PC Controller Software + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2	
DSF-2200 + PC + PC Controller Software + DBM-HSC + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2 (March 2024)	
DSF-6000 + LDR + DSC-10/60i + LULHM + PC + PC Controller Software + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2	
DSF-6000 + DSF-CFL + PC + PC Controller Software + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2	
DSF-6000 + DSF-CFL + PC + PC Controller Software + DBM-HSC + DBM-700 + DBM-700S + DBM-700T + DKTS-200 + LSW2	



The leading provider of innovative precision finishing, print embellishment, and specialty finishing solutions. Contact us today to request samples or to get in touch with a finishing specialist.

#### **Duplo USA Corporation**

1. Contact Duplo USA for other possible and available configurations. 2. No D-Port Converters required.

Production rates are based on optimal conditions and may vary depending on stock and environmental conditions.

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