6572-60



Technical Data:

- Oil-heated drum delivering perfectly controlled heat
- 24" (61cm) dia. oil-heated drum for high production
- Belt speeds of 2.7 yds/min (2.5m/min) respectively with 40-second dwell time
- 77" (190cm) wide Nomex felt for 72" (180cm) wide printing
- Electro-pnuematic belt steering system
- Lightweight aluminum body air shaft, allows for easy carrying
- Safety bar with reverse control
- Two exit cooling conveyors cools and takes printed parts to the back for stacking
- Automatic paper separator bar eliminates ghosting caused by shifting paper or fabric shrink
- Transfer paper unwind
- Three independently-controlled unwind and rewind stations for roll-to-roll printing
- Automatic cool down system
- Proportional working thermostat regulates the temperature with remarkable energy savings benefits
- Safety system manual handle in case of black out
- · Heated cylinder with diathermic oil
- Touchscreen panel

Machine width	129" / 329cm
Machine length	123" / 312cm
Machine heigth	61" / 155cm
Belt width	77" / 190cm
Belt speed	2.7yd./min / 2.5m/min
Installed power	33 KW – 150 A
Average consumtion	12 KWH – 55 A
Net weight	6,500 lbs. / 2,950kg

All data and technical features are purely indicative and subject to changes without prior notice.



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6572-60

Innovation Excellence through **Global Manufacturing and Distribution**

Sublimation Printing of Fabric in Pieces or **Roll-to-Roll**

High Productivity

Cylinder diameter 24"

6572-60

Sublimation Heat Print on Jerseys

The AIT 6572-60 is specifically designed for digital dye sublimation printing of apparel and other industries that require cut panels or engineered prints. A new, selfcontained, oil-heated drum system assures uniform heat across the width of the cylinder, and the lowest possible power consumption. AIT oil-heated drum systems use 60% less electric power than all-electric machines.

Drum size available: 24" / 61cm fits the needs of the digital industry.

AIT

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The 6572-60 has three modes of operation:

 Cut sheet of printed transfer paper is placed on the table with design facing up. The cut fabric part (front, sleeve, collar, etc.) is placed over the design. With the push of a button, the sheet is automatically fed into the machine. The cut fabric part and paper exit the press beneath the belt conveyor. The air stripper is used to separate the paper from the printed part. The stripping device eliminates all possibilities for paper shifting to cause ghosted images, and sticky paper is not needed.

• Transfer paper is kept on the roll and can place cut pieces on it.

• Traditional print of continuous fabric and transfer paper.

AIT heat presses, with the new oil-heated drum system, will increase production, reduce seconds, and save on energy costs. High-productivity, high-quality engineering design and conscientious after-the-sale service are all good reasons for investing with AIT for all your needs in dye-sub printing and textile fixation.



Heat Seal Machines