OK-405 CP

3-IN-ONE Continuous Dye Sublimation Production

Pre-cut Textile Piece   Cut Sheet Production   Roll-to-Roll Transfer

MADE IN U.S.A.

Practix OK-405 CP with maximize productivity is a solid choice for as a three-in-one option for your sublimation production of pre-cut textile piece, cut sheet production or roll-to-roll substrates. Offering belt width options of 66", 72", 84", and 128 and a 24" diameter drum providing 345 feet of transfer production per hour, running at a 40 second dwell time. A 7" touch screen interface the provides intuitive user control as well as advanced features that allows for savable settings to ensures consistent production.

The Practix OK-405 incorporates a design approach using the latest advanced technology. Crucial to the sublimation process is the belt tracking which if not setup properly can cause wrinkles and "ghosting" on the garment. The Practix automatic optic variable belt tracking system is a unique pivot system that moves the belt over just enough to keep the belt tracking on center for quality, wrinkle free pressing. The Practix OK-405 uses heat transfer fluid inside the steel encased drum to assure even heat across the width of the drum and throughout the production time. Even on wide fabrics the color intensity from one side to the other side will be consistent.

With the Practix double concentric drum design, the heat transfer fluid system ensures a more precise and accurate printing temperature control for even the most delicate printing operations, within +/-2 ° of the temp. With this design, the oil is kept mainly in the drum, minimizing the chance to foul and also reducing electrical power consumption. Another factor that greatly effects print quality is the pressure distribution. If the pressure is not even across the width of the belt, "bleeding" or "blow through" is the result. The Practix OK-405 features a torsion bar design with dual pressure cylinders to ensure that the pressure is even across the width of the belt, which allows for a crisper, cleaner print.