





Key Features

Options

Cures both Plastisol and Waterbased inks. As the only one of its kind in the industry, this oven can sublimate on a variety of substrates: wide, tall, short, white, colored, or black, up to a height of 8.5". This includes an ever growing variety of sizes and shapes such as cat and dog bowls, shot glasses, beer steins, latte mugs, glasses, drinking bottles, etc.

Design

With redesigned and repositioned heaters combined with an advanced airflow circulation, HIX was able to narrow the temperature variation within the oven chamber to within 10-15°F, which is sufficient to satisfy even the most demanding and unforgiving substrates (such as black mugs and top-to-bottom sublimation). The even temperature profile, the larger door opening, the advanced cooling system at the exit end of the conveyer, and the stainless steel belt all represent a significant upgrade over our previous mug oven design.

Overview

For high-volume sublimation, direct to garment, this is the oven for you! For a production of a hundred to several hundred mugs per hour, the HIX SubliPro Oven is the perfect choice.



Specifications			
MODEL	DIMENSIONS	ELECTRIC REQUIREMENTS	PRODUCTION CAPACITY
2414	24" belt width x 14' total length	208v/3ph/50Amp/15kW 240v/3ph/45Amp/15kW 380v/3ph/26Amp/14kW	120-180/hr 120-180/hr
3626	36"belt width x 26' total length	208v/3ph/112Amp/40kW 240v/3ph/100Amp/41kW 380v/3ph/51Amp/34kW	300-500/hr
4827	48"belt width x 27' total length	240v/3ph/140Amp/57kW 240v/3ph/90Amp/55kW	750-1100/hr



100% Made in the USA – HIX has its own 110,000 sq ft manufacturing facility with its very own fully integrated aluminum foundry, CNC mill operation, welding, metal forming, wiring, fabrication, assembly, and packaging departments.