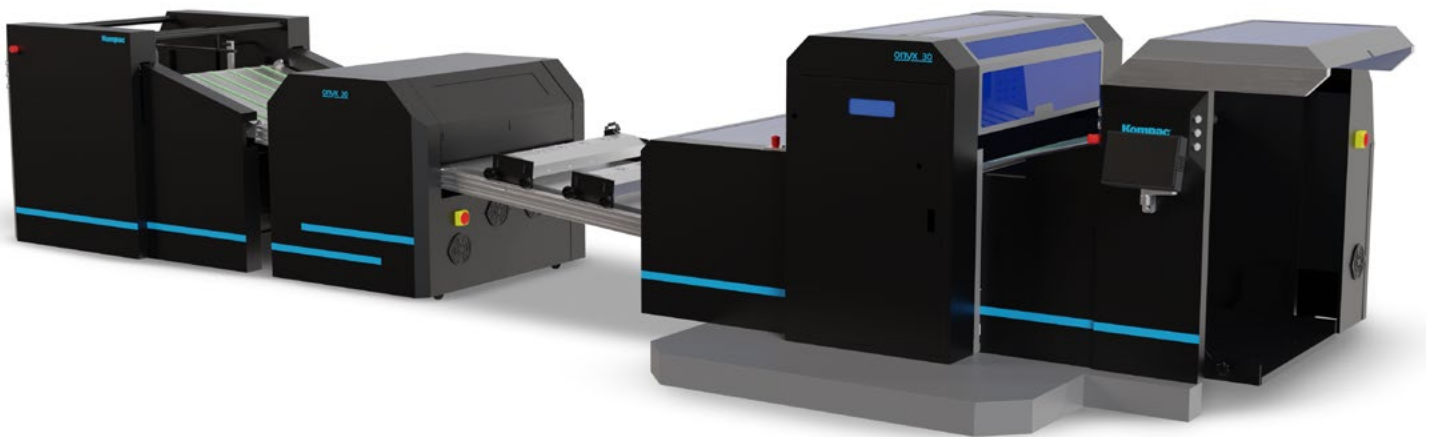


## Onyx 30

- Flood and spot coating substrates up to 22" x 32" (560mm x 800mm) and 3-30pt (60-600 gsm).
- Easily apply UV, aqueous, specialty coatings and primers.
- Flood or spot coat/prime at up to 6000 sph.
- Perfect solution for medium/large digital, commercial packaging, and label printers.
- High pile pallet stream feeder accepts pallets or dollies directly from digital or offset presses, eliminating hand loading and optimizing productivity.
- High pile pallet stacker handles 34" (86cm) lift, and provides the perfect stack, ideal for subsequent finishing operations.
- Optional chambered anilox system for soft touch and UV matte (max sheet 22" x 30").
- Optional die-cutting, creasing, and perfining.
- Optional IR dryer with patented short-wave, high intensity bulbs and air curtain (dual IR available).
- 2-minute coating change.



*Onyx 30, UV/AQ coating & priming system*

# onyx 30

## Unique & Flexible Coating & Curing Solution

The Onyx 30 is an exciting nearline coating, priming, and die cutting system, that provides a quick and easy way to apply UV/aqueous coatings, primer/sapphire, and specialty coatings to a wide variety of substrates.

From ultra thin paper to plastics, card stock and lenticular; whether digital output, or offset, each job will have the visual appeal, lasting durability, protection and rub-resistant finish that your customers expect. Flood or spot coat, the Onyx 30 is the most flexible, cost-effective coating system on the market today!



## Onyx 30 Stacker

- Simplify your substrate handling and increase productivity.
- Automatically descends and jogs.
- Perfect stack every time.
- Quicker turnaround to bindery/ finishing.



## IR Dryer 30 (OPT)

- Quickly dries aqueous coatings and primers.
- Short wave, high-intensity bulbs with long life and instant on/off capability.
- Hot air knives for removal of moisture and fast drying.
- One or two IR dryers can be installed.



## Onyx 30 Coating Unit

- Patented Kompac Coating System provides on-the-fly coating control and optional automatic adjustment.
- 2 minute coating change and clean-up (minimal cleaner and waste).

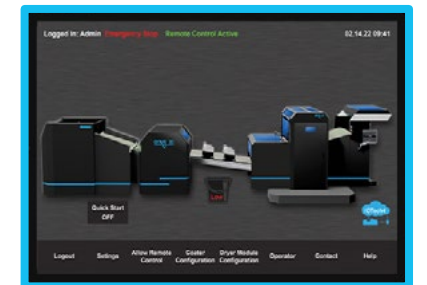
## Onyx 30 Coating Anilox System (OPT)

- Revolutionary chamber design allows easy application of soft-touch and UV matte coatings in one pass.
- Minimal clean-up time.
- High-volume pump for higher viscosity coatings.
- Quick coating changes.



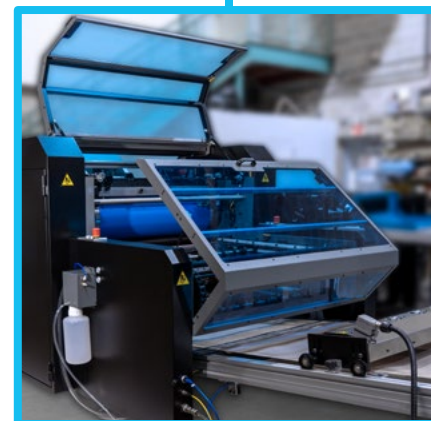
## Automatic Feeder

- Stream feeder.
- Eliminates hand loading, ideal for variable data and sequential jobs.
- Accurate registration of every sheet for spot/spot-not coating and die cutting.
- Up to 6,000 sheets per hour (sph).
- Handles a wide variety of stock weights and substrates.
- Thin substrates are NOT a problem!
- Venturi house air driven system (optional compressor available).
- Automatic double-sheet detection and removal.
- Lateral pallet movement on the fly.



## IoTech4

- Onyx 30 can be controlled from the wireless tablet.
- Create/Store custom job recipes containing information related to running each job saves make ready time.



## Air Delivery System

- Patented Kompac air delivery system provides a 'non-contact' delivery of the coated sheet.

## Touch-screen Control Panel (10")

- Easy to operate.
- Machine speed control (sph)
- Jog forward/reverse.
- Coating pump on/off.
- Language select.
- System status.



For more information about sales and service, please contact our Sales and Technical Support Representatives.

Learn more at  
<https://www.kompactech.com/>

## Kompac Coatings & Primers

A proper coating can enhance the appearance and durability of the printed job, increasing the product's value. Kompac offers a wide range of finishing options, with a complete line of UV, aqueous, specialty coatings and primers. Kompac will help you create a visually outstanding finished product! These products are available in 1 gallon and 5 gallon pails, and 55 gallon drums and coatings can be ordered and shipped worldwide.

In addition to regular coatings, Kompac has developed custom coating solutions for special applications, and aqueous and UV primers for difficult to print on substrates. These special purpose coatings can be used for the following applications:

- Soft touch
- Writeable/Glueable
- Dry Erase
- Silver/Gold scratch-off
- Blister packaging
- Non-skid/Sand
- Food-grade application
- Playing Cards
- White Opaque

### Onyx 30 Works Great with...



### Onyx 30 UV/AQ Specifications

<b>SHEET SIZE</b>	22" x 31.5" (560mm x 800mm) 22" x 30.5" (560mm x 774mm)
<b>COATING AREA</b>	21.65" X 31.5" (550mm x 800mm)
<b>MINIMUM SHEET SIZE</b>	10" x 12" (254mm x 305mm)
<b>COATING SPEED</b>	up to 6000 sheets per hour
<b>STOCK WEIGHT</b>	3pt to 30pt (60 to 600g/m <sup>2</sup> )
<b>FOOTPRINT &amp; SIZING</b>	6' wide x 24' long (1.8m x 7.4m)

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Learn more at <https://www.kompactech.com/>

