

Kompac®

Onyx 30

- Flood and Spot Coat
- Easily apply UV, Aqueous, Specialty Coatings and Primers
- Perfect solution for medium/large Digital Printers, Commercial Packaging, and Label Printers
- Optional Chambered Anilox Coating System for Soft-Touch and UV Matte (in addition to standard Kompac Coating System)
- Optional Die-Cutting, Perfing, or Creasing
- Automatic Stream Feeder accepts pallets/dollies right from your digital or offset press (No "hand" loading means it is the perfect solution for variable data or sequential jobs)
- Handles substrates up to 22" x 32" (560mm x 800mm), 22" x 30" (560 x 762mm) in Anilox Mode
- Coat/Prime at up to 6000 sheets per hour
- System includes the Kompac High Pile Pallet/Dolly Stacker, handles 34" (86cm) lift
- Optional IR Dryer (or Duplex IR Dryers).
Patented Short-wave, high-intensity intensity bulbs with Air Curtain
- 2-Minute Coating Change (with standard Kompac coater)



***Kompac Onyx 30 UV/AQ
Spot Coating & Priming System***

Kompac Technologies, LLC
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Call us today to learn more,
or see a demo
+1 908-534-8411

Unique & Flexible Coating & Curing Solution

The ONYX 30 is an exciting nearline coating, priming, and die cutting system, providing a quick and easy way to apply UV, Aqueous, 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 Kompac 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

Onyx 30 Coating Unit

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

Onyx 30 Coating Anilox System (OPTIONAL)

- 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
- Accurate registration of every sheet for spot and spot-not coating
- Up to 6,000 sheets per hour (sph)
- Handles a wide variety of stock weights and substrates. Thin substrates are NOT a problem!
- Venturi system house air driven (optional compressor available)
- Automatic double-sheet detection and removal
- Lateral pallet movement

IR Dryer 30 (OPTIONAL)

- 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

Kompac Air Delivery System

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

Touch-screen Control Panel

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

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ONYX 30 SPECIFICATIONS

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

Onyx 30 Works Great with ... **



... and many more!

** Logos property of their respective owners.

Kompac Coatings & Primers

A proper coating can enhance the appearance and durability, increasing the printed product's value. Kompac offers a wide range of finishing options, with a complete line of UV, aqueous, specialty coatings and primers available for all products. Kompac will help you create a visually outstanding finished product! Place orders through our website, or by contacting our sales department. Available in 1, 2.5 & 5 gallon pails, these 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 • Writing/Gluing • Dry Erase • Silver/Gold scratch-off • Blister packaging
Non-skid/Sand • Food-grade application • Playing Cards • White Opaque

About Kompac

Kompac is the leading manufacturer and supplier of an extensive line of coating machinery and products to satisfy the needs of the print and graphic industry, worldwide.

Made in the USA, Kompac products are manufactured & distributed from their headquarters in Somerville, NJ. Their extensive line of coating products includes: in-line/near line, web/sheet-fed UV/aqueous coating equipment, flood coaters, spot coaters, IR dryers, stackers, feeders, solution vacuum, UV/aqueous coatings & environmentally friendly cleaners. In addition, Kompac offers a complete line of coating blankets, packing, mylar plates, UV/IR replacement bulbs and more.



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