

Kompac[®]

EZ Koat 30 Plus

- Cost effective, small footprint, sheet-fed flood coating and priming system
- Easily apply UV, aqueous, specialty coatings and primers
- Can be used inline or offline
- Handles substrates up to 30.5" (775mm) wide by unlimited length (hand-fed)
- Provides coating control and speed adjustment on-the-fly with the color touch screen
- Uses Solid State Digital UV lamp controller that permits infinite curing and temperature control, saving power and money
- Eliminates the need for re-circulation of the coating – no waste!
- Optional features include: high-pile feeders and stackers (accepts pallets/dollies), in-line conveyors, duplexer for 2-sided one pass coating/priming, IR drying, sheet detection (to prevent fires), and corona treating
- 2-minute coating change (no tanks to clean!)
- Made in the USA



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Enhance the look and value of product packaging, catalog covers, product brochures, postcards, business cards, and more using the EZ Koat 30 Plus. This high-powered coating system provides users the ability to apply UV, aqueous, primer & specialty coatings to a wide variety of substrates - including those that are digitally printed.

Suitable for both small and large jobs, the EZ Koat 30 Plus can be used offline to produce jobs on-demand, using sheets up to 30.5" wide. For users looking to produce higher volumes, the EZ Koat 30 Plus can be placed inline with large format printers to create an automated workflow solution. Using the Kompac conveyer system, printed sheets are automatically sent to the EZ Koat 30 Plus, where they are flood coated, cured and re-stacked.

Available Options

- Kompac Vac** - For quick and effortless 2-minute coating change & clean up
- Coating Sensor** - Automatically detects coating level & replenishes as needed
- IR Dryer** - Dries Aqueous coatings and assists UV coating wet-out for increased gloss levels
- Sheet Detection** - Sheet monitoring system helps prevent fires and tracks sheet counts
- Interface Conveyor** - Allows for inline coating on select digital and offset presses
- High Pile Feeder** - Pallet/Dolly loadable feeder for high volume feeding
- High Pile Stacker** - Pallet/Dolly loadable stacker for high volume stacking
- Cool UV** - Add on for heat sensitive substrates
- Duplexer** - For double-sided coating
- Corona Treating** - For plastic, synthetic, and metalized substrates

SPECIFICATIONS

| | |
|---------------|--|
| SHEET SIZE: | 30.5" (775mm) x unlimited length (hand-fed) |
| UV LAMP: | Solid state - variable UV 110-400 watts/inch |
| SPEED: | up to 200 fpm (60 m/m) |
| STOCK WEIGHT: | 7pt to 30pt (140 to 600 g/m ²) |

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: inline/offline, 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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