

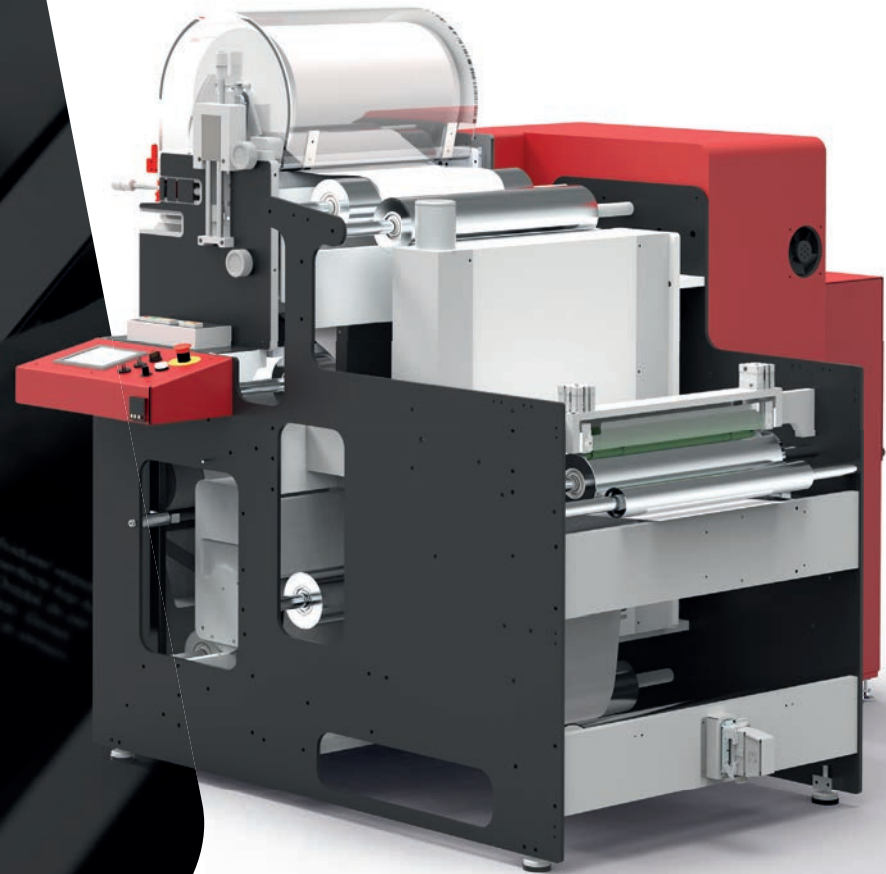


XEIKON FINISHING

Web Varnishing Module

The Xeikon Web Varnishing Module is a compact unit that can apply UV or aqueous flood varnish on a wide range of substrates including self-adhesive label materials, coated papers, unsupported films and coated paper board.

The web varnishing module always runs in-line with the latest Cheetah series. Its width can be adapted to the web width by easily changing the print roller. Options available include spot varnish and corona treatment. The Xeikon Web Varnishing Module offers a cost effective and compact way of applying a coating in-line with the press onto Xeikon print.



WEB VARNISHING MODULE

specifications

XEIKON FINISHING

All of Xeikon's finishing products are designed to meet the needs and requirements of the markets that Xeikon printing presses are built for.

Key benefits include:

- ◆ All products are carefully designed, tested and proven
- ◆ Perfect combination of versatility, quality and productivity
- ◆ Perfectly adapted to work seamlessly with the Xeikon printing presses
- ◆ Adapted to handle a broad range of substrates
- ◆ Serviced by dedicated Xeikon engineers
- ◆ Options available to accommodate for specific market needs



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| TECHNICAL SPECIFICATIONS | | WVM - UV | WVM - AQ |
|--------------------------|--------|---|--|
| Web width | | 200 mm - 520 mm (7.9" - 20.47") | |
| Application | | Single side coating (X-side of Xeikon press) | |
| Substrate type | | SA label material, coated paper, unsupported film (PP, BOPP and IML), Coated paper board, (wax) paper | |
| Substrate thickness | | 40 µ - 550 µ | |
| Speed | | Matches Xeikon Press speed (Xeikon Cheetah Series) | |
| Roll diameter | | support rollers Ø 120 mm (3.5") | |
| Varnishing station | | | |
| Varnish pump | | Standard | |
| Flexo station | | Flood varnish, 3 roller flexo concept | |
| Print roller | | Include, customer specific | |
| Anilox roller | | Include, customer specific | |
| Curing station | | UV Curing air-cooled adjustable intensity (15 - 100%) 6 kW - max. 120 W/cm (47.2 W/inch) | Hot Air dryer 11.8 kW - 140 m³/hr Adjustable temperature and airflow |
| OPTIONS | | WVM - UV | WVM - AQ |
| Closed Chamber system | | Optional (advised for aqueous varnishes) | |
| Corona Treatment | | Optional (advised for TTR or Inprintable varnishes), 2000 W Vetaphone | |
| Spot varnish | | Full rotary - print roller needs to be changed for different repeat Sleeve system, print roller set. Repeat length 254 mm (10") - 482.6 mm (19") | |
| TECHNICAL INFO | | WVM - UV | WVM - AQ |
| Dimensions | Length | 1722 mm (67.8") | |
| | Width | 2281 mm (89.8") | |
| | Height | 1656 mm (65.2") | |
| | Weight | 700 kg (1543 lbs) | |
| Power requirements | | Universal 3 phase 3 x 380 - 415 V + PE, 32 A, 50 - 60 Hz | |
| Air Supply | | 5 - 6 Bar 100/h Dry, water and oil free air | |
| Air Extraction | | Ø 200 mm - 800 m³/hr | |