



# XEIKON WCM

## Web Cutting Module

The Xeikon Web Cutting Module (WCM) is a “straight-forward” Roll to Sheet solution for the Xeikon SIRIUS or Cheetah 2.0 engines. Its substrate compatibility combined with the economical investment and maintenance levels, makes it an ideal partner for your business. Of course fully developed and supported by Xeikon.



*Note:* All pictures shown are for illustration purposes only. Actual product may vary due to product enhancement. Picture shown includes the optional Waste separator.

# XEIKON WCM

## specifications

### WEB CUTTING MODULE

- Roll to Sheet solution for Xeikon SIRIUS and Cheetah 2.0
- Proven dished cutting technology
- Long knife lifecycle
- Cost efficient knife
- Limited floor space
- Competitive Investment level
- Xeikon design look & feel
- Xeikon X800 integration & Man-Machine interface
- Xeikon developed & support



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Technical specifications	Web Cutting Module*
System Description	Single Cross cutting module, cut on cut mark
Technology	Dished cutter
Xeikon press compatibility	Xeikon Cheetah 2.0 & Xeikon Sirius series
Web width	250 - 520 mm
Media weight	40 - 350 gsm
Media thickness	40 - 550 µm
Media type	Substrate range of Cheetah 2.0 and SIRIUS, limited to: (un)coated paper, coated paper board, (wax) paper
Web speed	Up to 30 m/min
Min sheet length	Min. 210 mm (@ 30 m/min)
Max sheet length	No limit
Cut Accuracy*	Paper ≤100 gsm/100 µm: +- 300 µm Paper >100 gsm/100 µm: +- 250 µm Paper >250 gsm: +/-300 µm
SKEW	Max. +/- 0.03 °
Variable cut length	Yes
Cut mark	Minimal impact on print image: free space before cut mark: 10 mm min. free space after cut mark: 2 mm min.
Position cut mark	Left, Center or Right (or any position among the web)
Web pass through	Yes, allowing inline switching between roll-to-roll or roll-to-sheet.
WCM connection Type	Field wiring
WCM main power	Nominal voltage: 3xW+N+PE, 380 - 415VAC 50/60 Hz Total Power: 1.4 kVA
Dimensions W x D x H	Incl. waste separator: 2540 x 170 x 215 cm
Color scheme	Xeikon Black/Grey housing colors

\* Substrate dependent limitations apply, sheet lengths will have impact on accuracy.

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