

MUTOH

Creation, we make it happen...

kona

Affordable High-Performance Multi-Purpose Cutting Plotters



Three models: 760 mm (30") - 1400 mm (55") - 1650 mm (65")

For home, office and professional users

Finest cutting quality with excellent tracking

Multi-purpose : sign cutting & lettering, contour cutting and cut through

Full-colour 3.5" LCD touch screen

Newly designed sheet-off feature

Dual roll support system





kona 760

NEW ! Full-Colour 3.5" LCD

Kona's multi-language touch screen will allow you to change settings, launch a test cut on a new media, etc... All functionality is presented to you swiftly and elegantly.



NEW ! Dual Roll Support System

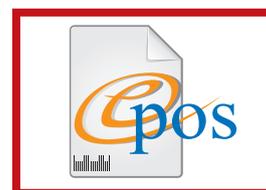
The regular media support rollers (standard on Kona 1400 and Kona 1650) allow easy vinyl handling and ensure perfect tracking.

A second optional roll-off system is available for contactless loading of pre-printed rolls. An ideal tool to avoid damage to your freshly printed rolls: no marks, no scratches.



Epos

Kona integrates a laser-based optical sensor for automatic job recognition and alignment of contour / cut through data.



NEW ! Sheet-Off System

Kona features a newly designed reliable automatic sheet-off mechanism incorporating a rotatable long-life blade with 4 cutting sides.



Specifications	KONA 760	KONA 1400	KONA 1650
Max. Media Width (roll & sheet)	1000 mm	1640 mm	1890 mm
Max. Sheet-Off Width	760 mm	1400 mm	1650 mm
Cutting Range	104 – 740 mm	104 – 1380 mm	104 – 1630 mm
Max. Epos Measurement Width	760 mm	1400 mm	1650 mm
Max. Speed / Acceleration	1000 mm/s (axial) - 1414 mm/s (diagonal) / 3 G (4.2 G diagonal)		
Cutting Force / Media Thickness	20 - 450 g / Max. 1 mm		
Stand + Wheels	Optional	Standard	Standard
Accessories	Basket, Roll-off system for pre-printed rolls		
Media Drive Mechanism	Micro-grit friction feed / Digital control servo motor		
Cutting Principle / Blade Types	Drag knife / 30° - 45° - 60° tungsten carbide blades		
Tracking	± 0.1 mm within a media moving frame of 4 metres		
Interface / Input Buffer	USB 2.0 / 40 MB		
Graphic Language	MH-GL/2		
Power Requirements	100 – 240 V AC, 50 / 60 Hz, 100 Watt		

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