



CE 160 series

Print, embellishment and finishing solutions



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CE160 SERIES

The CE160 series is equipped with the most advanced technologies that make it versatile and efficient.

These machines stand out for their compact line and for the possibility to be configured in different ways according to the production needs, combining up to four hot stamping, embossing, flat bed die-cutting and laser converting units as well as a guillotine at the output.

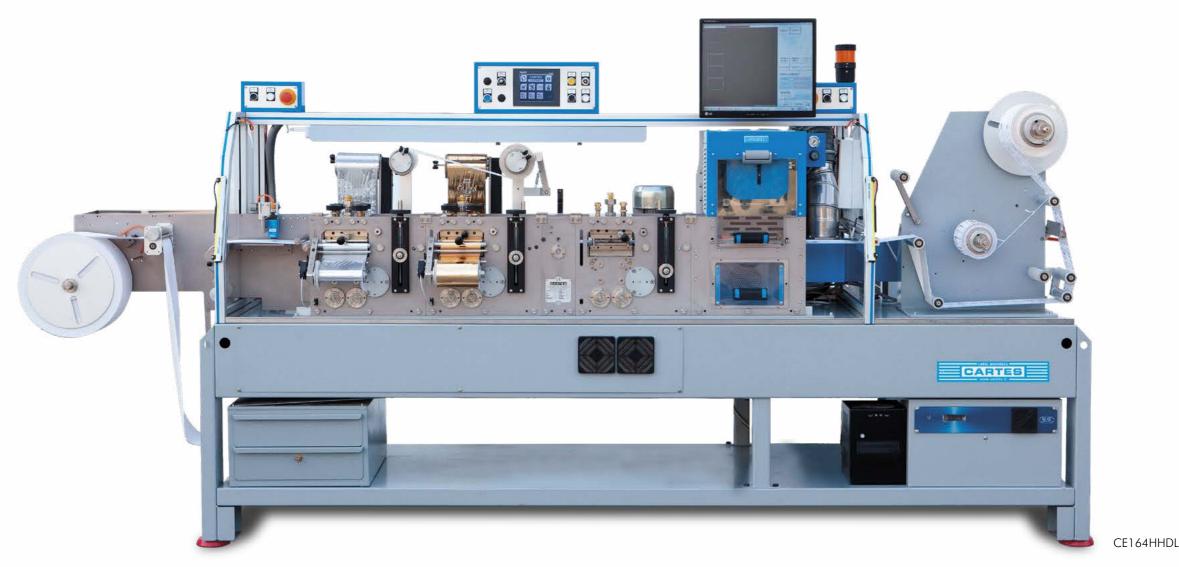
The various configurations allow to process a wide range of materials such as: self-adhesive papers and films for labels, cardboards and plastic for hang tags, business cards and also satin ribbons.

These machines can fulfil many applications in a single cycle: hot stamping, engraving, overprinting, holograms application, embossing, punching, flat bed die-cutting and Laser converting as well as full cutting, kiss-cutting, perforation, etching, engraving and numbering.

Technical data		
General	Web width Maximum unwinding roll diameter Max strokes/hour	max 160 mm (6.3 in) - min 50 mm (2 in) 400 mm - (15.7 in) 11000
Hot stamping unit	Plate holder box dimensions	(150 x 175) mm - (5.9 x 6.8) in
Laser die cutting unit	Working area Laser source Laser power Cutting path speed	(150 x 150) mm - (5.9 x 5.9) in sealed CO ₂ 100 W up to 700 m/min - (2300 ft/min)
Others	Further optionals may be available soon	

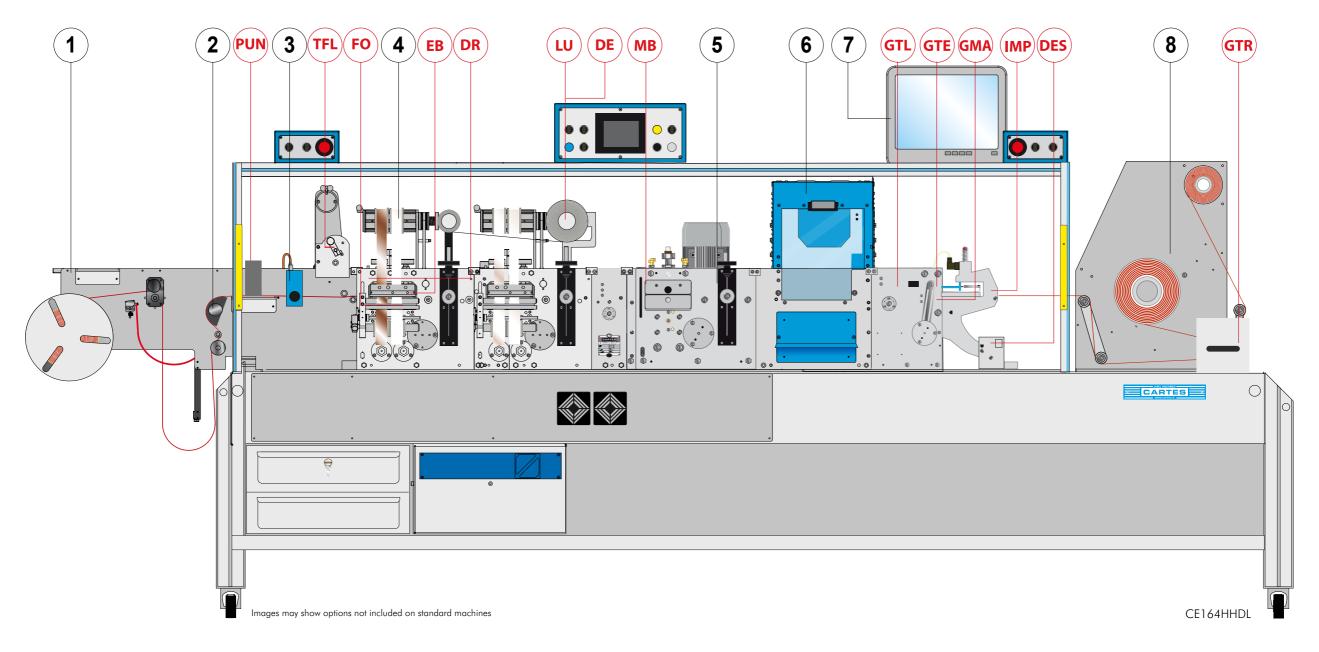
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Cartes may make improvements and/or changes in the products, at any time without notice.



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PROCESSING

Hot stamping - Overprinting
Embossing - Depastillage
Numbering - Holograms application
Lamination - Flat bed die-cutting
LASER die-cutting - Kiss-cutting
Punching (single or double)
Scoring - Slitting - Waste removing

	Basic configurations		Accessories on request		
1	Input motorized unwinder	PUN	Punching unit for hang tags	GTL	Pressure slitting system
2	Suction vacuum brake	TFL	Longitudinal foil feeding system	GTE	Cutting unit
3	Overprinting photocell	FO	Photocell for hologram application	IMP	Stacker
4	Hot stamping unit	EB	Double box for embossing	DES	Antistatic device
5	Flat bed die-cutting & embossing unit	DR	Double heating for reverse printing	GMA	Kiss-cutting unit
6	LASER die-cutting unit	LU	Lamination unit	GTR	Output scissor slitting system
7	Touch screen control panel	DE	Depastillage device - Cut off window system		
8	Motorized rewinder	MB	Magnetic box for dies		



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