

The CML Advanced Series is tailored to meet from low to high volume production requirements. With the Advanced Series, you get the features you need, without paying for extras you don't. The SCA 450 RT 500 series features a heavy-duty 3 or 4 moving blade solution with higher horsepower ratings for higher volume customers, Advanced series machines includes others horsepower that provides different cutting area with possibilities in high volume environments. Whatever your requirements, Cml offers an edger to meet your needs.

CML

Cml has industry-leading edgers to help you successfully optimize the use of all material. Designed to meet your unique production requirements, the high performance CML edger optimize materials and minimize costs. CML edgers deliver high quality cuts with limitless application possibilities. Whatever your requirements. CML has a edger to help you make the most of every situation.

CML ENGINEERING S.R.L. Advanced Equipment Intelligent Integration Experienced Consulting Incomparable Services info@cml-engineering.it

Cml Features

- Heavy-duty Dip chain feed belt with hardened steel guides
- 6 top pressure roller with Extended pressure board
- Precision surface treated Arbour shaft and moving heads
- Operator adjustable 15mw lasers

- Complete range of optimization solutions



Voltage400V / 50HzDust Connection (MAIN)300mm diameter port/30 meters per second/7600Mc3/hMachine Weight500KqMachine DimensionsLenght 255cmWildth 245cmWildth 245cmMain Drive MotorHp 60-75-100-125 / Kw 44-55-74-92Feed Belt Motor3KwFeed Belt Motor0.75KwFeed Belt Speed0 a 50 M/1"Pressure Roll Motor0.75KwMaximum Dass thru wildth1130mm (1200)Feed belt speed3500 RPMMaximum Dasd thrus wildth100mmMaximum Dard Thickness20mmMinimum board Thickness750mm (400mm with optional - small pieces)Minimum board Wildth between fixed and moving blade16mmMaximum distance between fixed and moving table400mm (only one moving heads installed)Maximum distance between fixed and moving table494mm (con 4 gruppi mobile installed)Maximum distance between fixed and moving table494mm (con 4 gruppi mobile installed)Maximum distance between fixed and moving table780mmMaximum distance between fixed and moving table494mm (con 4 gruppi mobile installed)Maximum distance between fixed and moving table490mmMaximum distance between fixed and moving table780mmTable working height from floor780mmTable working height from floor780mmPosition laser control (beam color red. Power 15mw maximum range 6m)Won center feed belt guide for guite running reducing noise level 15tbSound enclosure padding for guite running reducing noise level 15tb	Technical Specifications	CML Multilame SCA 650 RT 700
Machine Weight6500KgMachine DimensionsLenght 255cmWidth 245cmHeight 200cmMain Drive MotorHp 60-75-100-125 / Kw 44-55-74-92Feed Belt Motor3KwFeed Belt Speed0 a 50 Mt/1"Pressure Roll Motor0.75KwMaximum pass thru width1130mm (1200)Feed belt width500mmMaximum Balde speed3500 RPMMaximum baard Thickness145mm (450mm Blade)Minimum board Thickness20mmMinimum board Thickness20mmMinimum board Width between fixed and moving babe600mm (only one moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between to yand moving table484mm (con 4 gruppi mobile installati)Table working height from floor780mmControl panel for cuttist with up to 99 different program (Manual or automatic control)Position laser control (beam color red. Power 15mw maximum range 6m)Nylon center feed belt guide for glue line capability at 165t per minute	Voltage	400V / 50Hz
Machine DimensionsLenght 255cmWidth 245cmHeight 200cmMain Drive MotorHp 60-75-100-125 / Kw 44-55-74-92Feed Belt Motor3KwFeed Belt Speed0 a 50 Mt/1"Pressure Roll Motor0.75KwMaximum pass thru width1130mm (1200)Feed belt width500mmMaximum bade speed3500 RPMMaximum board Thickness145mm (450mm Blade)Minimum board Thickness20mmMinimum board Length750mm (400mm with optional - small pieces)Minimum board Length600mm (only one moving heads installed)Maximum distance between fixed and moving table484mm (con 4 gruppi mobile installed)Maximum distance between fixed and moving table484mm (con 4 gruppi mobile installet)Table working height from floor780mmControl joanel for cutlist with up to 99 different program (Manual or automatic control)Position laser control (beam color red. Power 15mw maximum range 6m)Nylon center feed belt guide for glue line capability at 165ft per minute	Dust Connection (MAIN)	300mm diameter port/30 meters per second/7600Mc3/h
Widh 245cm Height 200cm Main Drive Motor Hp 60-75-100-125 / Kw 44-55-74-92 Feed Belt Motor 3Kw Feed Belt Speed 0 a 50 Mt/1" Pressure Roll Motor 0.75Kw Maximum pass thru width 1130mm (1200) Feed belt width 500mm Maximum Balde speed 3500 RPM Maximum board Thickness 145mm (450mm Blade) Minimum board Thickness 20mm Minimum board Length 750mm (400mm with optional – small pieces) Minimum board Length 16mm Maximum distance between fixed and moving blade 16mm Maximum distance between fixed and moving table 40mm (both moving heads installed) Maximum distance between fixed and moving table 484mm (con 4 gruppi mobile installati) Table working height from floor 780mm Control panel for cutilist with up to 99 different program (Manual or automatic control) 780mm Position laser control (beam color red. Power 15mw maximum range 6m) Yuon center feed belt guide for glue line capability at 165t per minute	Machine Weight	6500Kg
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Maximum pass thru width1130mm (1200)Feed belt width500mmMaximum Balde speed500 RPMMaximum board Thickness145mm (450mm Blade)Minimum board Thickness20mmMinimum board Thickness20mmMinimum board Length750mm (400mm with optional – small pieces)Minimum board Width between fixed and moving blade16mmMaximum distance between fixed and moving table470mm (both moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between two and moving table780mmControl panel for cutlist with up to 99 different program (Manual or automatic control)780mmPosition laser control (beam color red. Power 15mw maximum range 6m)Ylon center feed belt guide for glue line capability at 165ft per minute	Feed Belt Speed	0 a 50 Mt/1″
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Maximum board Thickness145mm (450mm Blade)Minimum board Thickness20mmMinimum board Length750mm (400mm with optional – small pieces)Minimum board Width between fixed and moving blade16mmMaximum distance between fixed and moving table470mm (both moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between two and moving table484mm (con 4 gruppi mobile installati)Table working height from floor780mmControl panel for cutlist with up to 99 different program (Manual or automatic control)Position laser control (beam color red. Power 15mw maximum range 6m)Nylon center feed belt guide for glue line capability at 165ft per minute	Feed belt width	500mm
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Minimum board Length750mm (400mm with optional - small pieces)Minimum board Width between fixed and moving blade16mmMaximum distance between fixed and moving table470mm (both moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between fixed and moving table484mm (con 4 gruppi mobile installati)Table working height from floor780mmControl panel for cutlist with up to 99 different program (Manual or automatic control)780mmPosition laser control (beam color red. Power 15mw maximum range 6m)Ylon center feed belt guide for glue line capability at 165ft per minute	Maximum board Thickness	145mm (450mm Blade)
Minimum board Width between fixed and moving blade16mmMaximum distance between fixed and moving table470mm (both moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between two and moving table484mm (con 4 gruppi mobile installati)Table working height from floor780mmControl panel for cutlist with up to 99 different program (Manual or automatic control)780mmPosition laser control (beam color red. Power 15mw maximum range 6m)Ylon center feed belt guide for glue line capability at 165ft per minute	Minimum board Thickness	20mm
Maximum distance between fixed and moving table470mm (both moving heads installed)Maximum distance between fixed and moving table600mm (only one moving heads installed)Maximum distance between two and moving table484mm (con 4 gruppi mobile installati)Table working height from floor780mmControl panel for cutlist with up to 99 different program (Manual or automatic control)Position laser control (beam color red. Power 15mw maximum range 6m)Nylon center feed belt guide for glue line capability at 165ft per minute	Minimum board Length	750mm (400mm with optional – small pieces)
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Maximum distance between two and moving table 484mm (con 4 gruppi mobile installati) Table working height from floor 780mm Control panel for cutlist with up to 99 different program (Manual or automatic control) 780mm Position laser control (beam color red. Power 15mw maximum range 6m) Vertical data and the compatibility at 165ft per minute	Maximum distance between fixed and moving table	470mm (both moving heads installed)
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Control panel for cutlist with up to 99 different program (Manual or automatic control) Position laser control (beam color red. Power 15mw maximum range 6m) Nylon center feed belt guide for glue line capability at 165ft per minute	Maximum distance between two and moving table	484mm (con 4 gruppi mobile installati)
control) Position laser control (beam color red. Power 15mw maximum range 6m) Nylon center feed belt guide for glue line capability at 165ft per minute	Table working height from floor	780mm
Position laser control (beam color red. Power 15mw maximum range 6m) Nylon center feed belt guide for glue line capability at 165ft per minute		
Sound enclosure padding for quite running reducing noise level 15db	Nylon center feed belt guide for glue line capability at 165ft per minute	
	Sound enclosure padding for quite running reducing noise level 15db	
Automatic oil pump for feed chain with failure detection shutoff	Automatic oil pump for feed chain with failure detection shutoff	

Specifications are subject to change.



Sede legale : Via Torri Bianche 1 - 20871 VIMERCATE (MI) – ITALY Sede operativa : Via G. Galilei, 34/36 – 20060 GESSATE (MI) - ITALY Tel 0039-02-95384207 E-mail : info@cml-engineering.it – Web : www.cml-engineering.it





































