

TruCUT CO² Laser Machine SKU Scheme

http://am.co.za/laser
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Range	Size & Type	Special Model	Laser Tube
LC	4030	Optional	30 / 40 / 60
Standard Range Drive by Stepper Motors and Belts Speed 600mm/s for Cabinet/Desktop, 300mm/s Flatbed	Desktop (Size and Maximum Powered Tube Can Put in) 400x300(30W, 40W, 60W)	(omitted)	Light power laser tube, good for surface engraving, rubber stamp making. Come with <u>Water Pump (AG-WATER)</u> for cooling.
LC2	6040 / 9060 / 1390	C	80 / 90
Performance Range Drive by Servo Motors and Ball Screws <i>Except 4000mm Long Version</i>	Cabinet, with Motorised Table 600x400(30-100W), 900x600(60-150W), 1300x900(80-180W)	Single Head Machine with CCD Camera	Middle power laser tube, good for deep engraving and general non-metal cutting. Come with <u>Water-Cooled Chiller (A-COOLER)</u> .
Speed 600mm/s max Standard Range achieves 0.01mm accuracy.	1325 / 2030 / 2040 / 1325R	Use for Contour Cutting, decrease 100mm cutting area on both directions. For all models.	100 / 120 / 130
Performance Range achieves 0.001mm accuracy. Acceleration and deceleration much faster, result an overall faster speed and more accurate.	Flatbed (80W- 180W) 1300x2500, 2050x3050, 2050x4000. R means part of front section with Motorised Table, not available for Stone(S) model.	D	High power laser tube, good for cutting (for 130 and above, with Metal Cutting model, can cut metal), can but not good for engraving (dot too big). With <u>800W Water Chiller (A-CHILLER/800)</u> .
Default Aluminium Slats table surface. Honeycomb table optional.	1610 / 1810	Dual Head Machine, for Cabinet and Flatbed	150 / 160 / 180
	Cabinet with Conveyor Table 1600x1000, 1800x1000. (with Tube 80W to 180W)	With two sets of same laser tubes, laser power supplies, cooling and mirrors/lens system.	Very High Power laser tube, generally use for metal cutting, and thick Supawood cutting to make Die Cutting Board.
	1630	S	Also cut very fast, suitable for Conveyor table to increase productivity. Come with <u>1400W Chiller (A-CHILLER/1400)</u> .
	Flatbed with Conveyor Table and and Feeding Straightener 1600x3000 (80W to 180W) Conveyor table is for rolled soft martial like fabric cutting, with automatic feeder.	Separable Model for Cabinet , Top section can be detached from Motorised Table and placed on heavy material like Stone for direct engrave. Stone Engraving Model for Flatbed , with heavy duty table for very thick stone pieces.	Come with <u>1400W Chiller (A-CHILLER/1400)</u> .
		M	
		Metal / Non-Metal Cutting Machine (for Cabinet/Flatbed Only)	
		Single head and can manually change from metal cutting nozzle and non-metal cutting nozzle. A special Capacitive Auto-Focus Laser Process Head System will be installed for the high power laser to cut thin metal sheet.	
		# Require 130W or Higher Tube, Additional Oxygen (O ²) Source Required for Metal Cutting	