

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> Speed 600mm/s max Standard Range achieves 0.01mm accuracy.	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> .
Performance Range achieves 0.001mm accuracy. Acceleration and deceleration much faster, result an overall faster speed and more accurate.	1325 / 2030 / 2040 / 1325R	Use for Contour Cutting, decrease 100mm cutting area on both directions. For all models.	100 / 120 / 130
Default Aluminium Slats table surface. Honeycomb table optional.	Flatbed (80W- 180W) 1300x2500, 2050x3050, 2050x4000. R means part of front section with Motorised Table, not available for Stone(S) model.	D Dual Head Machine, for Cabinet and Flatbed With two sets of same laser tubes, laser power supplies, cooling and mirrors/lens system.	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> .
	1610 / 1810	S 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.	150 / 160 / 180
	Cabinet with Conveyor Table 1600x1000, 1800x1000. (with Tube 80W to 180W)	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.	Very High Power laser tube, generally use for metal cutting, and thick Supawood cutting to make Die Cutting Board.
	1630	Also cut very fast, suitable for Conveyor table to increase productivity. Come with <u>1400W Chiller (A-CHILLER/1400)</u> .	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.	# Require 130W or Higher Tube, Additional Oxygen (O ²) Source Required for Metal Cutting	