

# TruCUT CO<sup>2</sup> Laser Machine SKU Scheme

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