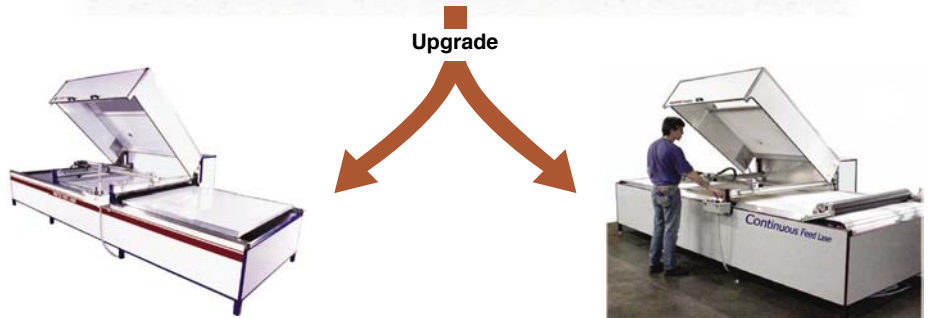


LASER SOLUTIONS FOR THE 21ST CENTURY

Laser Type -	CO ₂
Laser Power -	20 to 400 Watts, Air or water cooled
Lens Focus -	50-125 mm
Focus Mount: -	Linear slide 25µm resolution
Tables -	Manual or automatic 50x50 in or 60x50 in
X-Y Motors -	Brushed or brushless
Speed -	To 30 in/sec
Acceleration -	To 1g
Repeatability -	0.0015 in
Accuracy -	±0.004 in
Cutting Format -	HPGL
Compatibility -	Most PC CAD and graphics packages supporting HPGL output
Laser Control -	Laser Assist Software <ul style="list-style-type: none"> • 220 Laser powers • Laser On speed • Laser Off speed • Acceleration • 15 group settings per drawing • Additional group reserved for optional I/O port
User Interface -	Joy Stick <ul style="list-style-type: none"> • Laser pulse button • Emergency stop • Power on/off for laser and system • Start, origin, repeat, and cancel buttons

Flat Bed Laser System



EXPANDABLE + FLEXIBLE = PRODUCTIVE

Today's production professional needs a modular approach to manufacturing challenges. That's why Orca designed the unique Flat Bed Laser Cutting System. You can upgrade with our patented servo-controlled shuttle or roll feed systems whenever your throughput justifies it.

With Orca's modular designs, you can start earning laser cutting profits from day one, without investing in high-production material handling until you need it. Then you're just a phone call away from reducing your labor and set up time while you jump start your production rates.

Contact your Orca laser applications specialist today for a solid, modular path to greater laser cutting profits.

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