

# Quick Change Laser Cartridge™ Specifications

	UL-10	UL-25	UL-30	UL-35	UL-40	UL-45	UL-50	UL-55	UL-60	UL-150	ULC-300	
M-300	✓	✓	✓	✓	✓	✓	✓					
M-360	✓	✓	✓	✓	✓	✓	✓	✓	✓			
V-460	✓	✓	✓	✓	✓	✓	✓	✓	✓			
X-660	✓	✓	✓	✓	✓	✓	✓	✓	✓			
X2-660	✓	✓	✓	✓	✓	✓	✓	✓	✓			
X2-SuperSpeed	✓	✓	✓	✓	✓	✓	✓	✓	✓			
XL-Series	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Quick Change Laser Cartridge™	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Permalign™	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Integrated Red Dot Pointer	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Rated Output Power	10 Watts	25 Watts	30 Watts	35 Watts	40 Watts	45 Watts	50 Watts	55 Watts	60 Watts	150 Watts	300 Watts	
Laser Type	CO <sub>2</sub> Free-Space Slab, RF-Excited											
Wavelength	10.6μ											
Cooling Type	Integrated Forced Air-Cooling											
Ambient Operating Temperature Range	50° to 90° F (10° to 35° C)											
Weight (lbs/kg)	8.6 lbs (3.9 kg)	20 lbs (9.1 kg)	20 lbs (9.1 kg)	23 lbs (10.4 kg)	23 lbs (10.4 kg)	23 lbs (10.4 kg)	26 lbs (11.8 kg)	23 lbs (10.4 kg)	23 lbs (10.4 kg)	23 lbs (10.4 kg)	90lbs (40 kg)	185lbs (84 kg)

Protected under U.S. Patents 5,051,558; 5,661,746; 5,754,575; 5,867,517; 5,881,087; 5,894,493; 5,901,167; 5,982,803; 6,181,719; 6,313,433; 6,342,687; 6,423,925; 6,424,670. Other U.S. and International patents pending. ULS Quick Change CO<sub>2</sub> laser cartridges are for use in ULS system platforms only.