

LASER SYSTEMS/ APPLICATIONS	EV40	EV25DS	EV15DS EV10SDS	EVCDS/EVC
Marking metals	1064nm wavelength, air-cooled, single phase, diode end-pumped, Q-switched, High pulse energy, 40 Watt, Nd:YVO <sub>4</sub> laser marker  Best choice for high speed surface and deep marking of almost every type of metal.	1064nm wavelength, air-cooled, single phase, diode end-pumped, Q-switched, 25 Watt Nd:YVO <sub>4</sub> laser marker  Excellent choice for high speed surface and deep marking of almost every type of metal.	1064nm wavelength, air-cooled, single phase, diode end-pumped, Q-switched, 15 Watt and 10 Watt, Nd:YVO <sub>4</sub> laser marker  Good choice for high speed surface and deep marking of almost every type of metal.	1064nm wavelength, air-cooled, single phase, diode end-pumped, Q-switched, compact, high reliability, 9 Watt and 8 Watt, Nd:YVO <sub>4</sub> laser marker  Good choice for surface marking of almost every type of metal with very small heat effected zone.
Marking plastics and label materials (3M, Tesa, etc.)	Best choice for high speed marking of plastics and label materials.	Excellent choice for high speed marking of plastics and label materials.	Excellent choice for high speed marking of plastics and label materials.	Good choice for marking plastics and label materials.
Marking silicon	Best choice for deep marking of silicon.	Excellent choice for deep marking of silicon.	Excellent choice for surface marking of silicon.	Can do surface marking of silicon.
Marking organic materials	Cannot mark wood. Can mark some other organic materials.	Cannot mark wood. Can mark some other organic materials.	Cannot mark wood. Can mark some other organic materials.	Cannot mark wood. Can mark some other organic materials.
Marking high quality graphics	Best choice for high speed marking high resolution graphics due to small spot size.	Excellent choice for marking high resolution graphics due to small spot size.	Excellent choice for marking high resolution graphics due to small spot size.	Excellent choice for marking high resolution graphics due to small spot size.
Workstations	ProStation	ProStation	ProStation	Prostation MiniStation TablePro DrawerPro
Vari-Z 3-Axis Marking	Available	Available	Available on EV15DS	Available on EVCDS

