

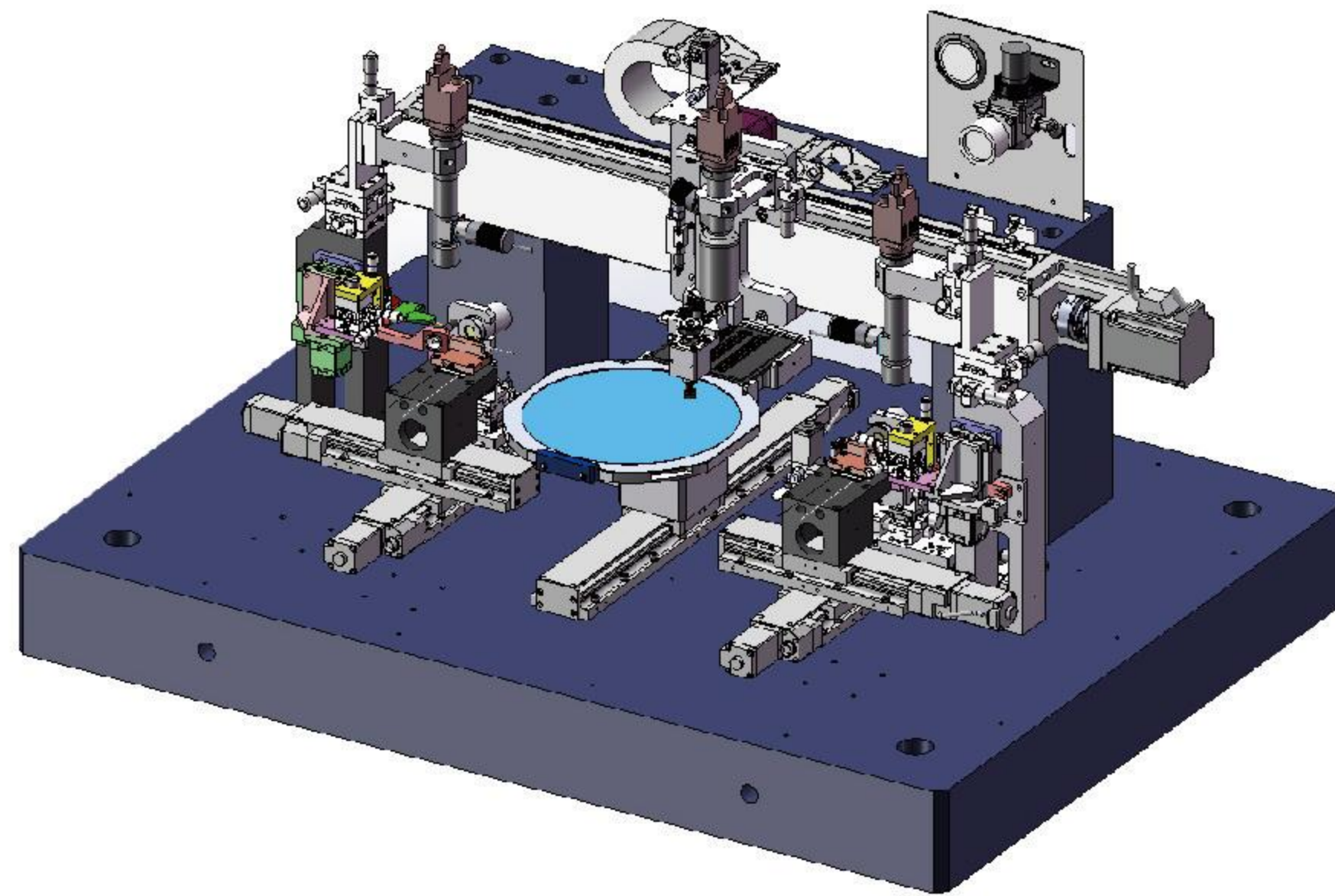
LASER X



Bar Test Equipment

Product Features

- The dual-platform design enables simultaneous LIV and spectrum test at room and high temperatures
- Support 2 inch or 4 inch Tray pack load, 6 inch blue film unload
- Support marking of disqualified products
- Bar chip automatic load/unload, with automatic identification, correction and positioning functions
- Support the identification of the Chip codes
- Support the backlight power test



Performance Parameter

Class	Project	Metric
PIV	Current range	0~500mA
	Current accuracy	0.2%+100uA
	Step size	10uA
	Sweep time	< 4 ms/point
Optical spectrum	Coupling time	Multimode fiber is < 1s
	Optical power coupled	> - 20dBm (lens + multimode fiber)
	Wavelength repeatability	±0.1nm
	Test time	< 2s
Temperature characteristic	Control	By TEC
	Range	20~100°C
	Uniformity	±1°C
	Stability	±0.5°C