



	BLE1530-PRO	BLE2040-PRO	BLE2060-PRO
WORKING AREA	1524x3048 mm	2032x4064 mm	2032x6096 mm
LASER POWER	1000-6000 W	1000-6000 W	1000-6000 W
CUTTING HEAD	Precitec LightCutter (Automatic Focus) // Precitec Procutter (Optional)	Precitec LightCutter (Automatic Focus) // Precitec Procutter (Optional)	Precitec LightCutter (Automatic Focus) // Precitec Procutter (Optional)
FOCUSING LENSES	150 mm	150 mm	150 mm
CNC CONTROL UNIT	Beckhoff CNC (18.5 " TFT-Windows 10)	Beckhoff CNC (18.5 " TFT-Windows 10)	Beckhoff CNC (18.5 " TFT-Windows 10)
SERVO MOTORS/DRIVERS	Beckhoff	Beckhoff	Beckhoff
RAPID TRAVERSE	95 m/min	115 m/min	115 m/min
VECTOR SPEED	135 m/min	145 m/min	145 m/min
ACCELERATION	1.5 G (15 m/s ²)	1.8 G (18 m/s ²)	1.8 G (18 m/s ²)
ABSOLUTE POSITIONING ACCURACY	±0.03 mm	±0.03 mm	±0.03 mm
REPEATABILITY	±0.05 mm	±0.05 mm	±0.05 mm
FEED RATE	Programmable up to 50 m/min	Programmable up to 50 m/min	Programmable up to 50 m/min
TRANSFER TABLE MOTORIZED	Motorized - Automatic Exchange	Motorized - Automatic Exchange	Motorized - Automatic Exchange
MAX. LOAD CAPACITY	1250 kg for Each Table	2500 kg for Each Table	3500 kg for Each Table
NESTING SOFTWARE	LANTEK Expert Cut II or Metalix AutoNest PRO	LANTEK Expert Cut II or Metalix AutoNest PRO	LANTEK Expert Cut II or Metalix AutoNest PRO
NOZZLE CLEANING AND CALIBRATION	Automatic	Automatic	Automatic
FUME EXTRACTOR	Optional	Optional	Optional