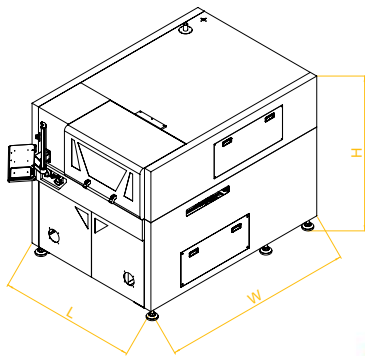


## ■ CO2 Laser Marking Machine

YJLINK 100 Series has the CO2 laser head inside the machine which marks on an object that matches its own height through controlling axis Z of the head by a stepping motor.

The CO2 Type Laser Marking Machine is suitable for marking on plastic boards and other objects. It doesn't damage the materials physically or chemically when engraving 1D/2D codes, characters and logos on the materials surface. YJ's Laser Marking Machine engraves on the material after the board on the stage which moves by X, Y axis is clamped and moved to the marking zone for accurate mark positioning. It also has a function in which the vision camera verifies if the board inserted is the correct one in order to prevent marking the wrong board.



BOARD



TRANSISTER



COAXIAL CABLE



### FEATURES

- Marking for plastic material
- 10W PANASONCE head
- Marking area 110\*100
- Basler vision camera
- Honeywell scanner
- BOFA fume collector (External type)
- KEYENCE Ionizer

### OPTIONS

- 30W PANASONCE head
- Marking area 300\*300
- Internal inverting for double-sided marking
- Fiducial recognition
- Marking grading
- UPS (Uninterruptible Power Supply)
- RS-485 Communication
- ESD power coat

MODEL	TYPE	Max PCB(LXW)	Min PCB( L X W )	DIMENSION (LXWXH)	WEIGHT (Kg)
ALMC-100 CE	Y	440 X 330	80 X 50	1080 X 1520 X 1530	560
ALMC-100 CE	X	530 X 460		1180 X 1670 X 1530	660