# 08

## Programmable electronic sewing & laser cutting combined machine

MRD-L6030(-50W)

- •A combination of an electronic sewing machine and a laser cutting machine.
- ·Ideal for sewing and cutting which requires precision.



#### Use



Ai



Car sea

### **Mechanical properties**

- 1. Post-sewing laser cutting can eliminate the effect of puckering whereby precision cutting can be made.
- 2. Lockstitch sewing machine with double-size rotary hook and long arm
- 3. Feed mechanism: AC servo motor
- 4. Laser: 50 W CO2 laser (different laser power can be selected according to customer request)

#### **Specifications**

Sewing area (X×Y)	450 to 300/mm
Stitch type	1-needle lockstitch
Maximum sewing speed	2,500 rpm (stitch length of 3 mm or less)

Stitch pitch	0.1 to 12.7 mm
Machine size (L×W×H)	1,560 × 1,870 × 1,500/mm