



ESTUN ER20/10-2000 EWAS Robot

Description

- Drive Mode – AC Servo Drive
- 3?AC380V, 50Hz
- Arm Range : 2000 mm
- Repeatability : ± 0.07 mm
- Max load capacity : 10 kg
- Weight : 248 kg
- Installation on Floor

Characteristics

- Super Spatter-free
- Good weld bead appearance
- Low heat input to base materials
- High performance welding torch
- High Speed and Precision
- Support Sophisticated Welding Function
 - Pre weld data setting
 - Pendulum welding
 - Intermittent welding
- Application – Steel furniture, automobile parts, agricultural machinery, fitness equipment, elevators, electric bike and aluminium film plate

No. of Axis	Motion Range	Maximum Speed	Maximum Inertia	Maximum Torque
J1	$\pm 180^\circ$	185°/s	—	—

J2	+ 160° ~ -95°	185°/s	—	—
J3	+ 80° ~ -170°	190°/s	—	—
J4	±180°	355°/s	2.80 kg·m ²	16.8 Nm
J5	±140°	360°/s	2.80 kg·m ²	16.8 Nm
J6	±360°	290°/s	2.70 kg·m ²	10 Nm