

## MULTI FILLET CARRIAGE

### CS-71

A multi fillet welding carriage, fillets both of stitch and continuous welds. Minimized gear backlash and various constant speeds.

- CS-71 is the smallest and lightest fillet carriage
- Accurate speed shown in the speed display panel
- The cruise control is performed by Micom and precision driving for all travels including slope guarantees a consistent welding quality
- Built in automatic crater system
- Easy torch regulator.
- Single unit carriage can cover both continuous welding and intermittent welding.
- A high precision reducing gear offers quality welding and reduces gear back lash.
- 1 year warranty

| Division     | Detailed Configuration | Unit   | Specification   | Remarks    |
|--------------|------------------------|--------|---|------------|
| General      | Model                  | Set    | CS-71   | Carriage   |
|              | Input Power            |        | AC 110V-230V, 50-60Hz   | -          |
|              | Dimension (W x L x H)  | mm     | 198 (W) x 314 (L) x 281 (H)   | -          |
|              | Weight                 | kg     | 5.6 kg  | -          |
| Body         | Body                   | -      | Material: AL  | -          |
|              | Travelling Motor       | -      | DC24V, 12W, 5000 RPM  | BLDC Motor |
|              | Gear Ratio             | -      | 400 : 1   | -          |
|              | Draving Method         | -      | 4 WHEEL-CHAIN-DRIVER MOTOR  | -          |
|              | Travelling Speed       | mm/min | 100 ~ 950 mm/min  | -          |
| Body Control |                        | Skill  | Start, Stop, Driving Speed Adjust, Travel Direction, Weld (1) / Not-Weld Stitch / Continuous Function Section | -          |