

AUTOMATIC WELDING CARRIAGES

CS-7WC

A welding carriage offering multiple position in both fillet and butt welds with optional flexible guide rail.



- The carriage travels on a flexible guide rail.
- Flexible guide rail is held by magnets.
- The welding carriage on/off magnet allows for easy attaching to the guide rail and walk.
- The flexible guide rail allows for external and internal circumferential welds.
- Weaving width 0 - 360°.
- Weaving speed 0 - 5rpm/ min.
- Weaving mode 5 styles.
- Left/Right stop time 0.0 > 5.0 seconds.
- Remote control option standard.
- Guide rail sold separately.
- 1 year warranty

Division	Detailed Configuration	Unit	Specification	Remarks
General	Model	Set	CS-7WC	Carriage
	Dimension (W x L x H)	mm	321 (W) x 234 (L) x 268 (H)	-
	Weight	kg	8 kg	-
Body	Body	-	Material : ALDC12	-
	Travelling motor	-	DC24V, 10W, 5000 RPM	BLDC Motor
	Reduction ratio	-	400 : 1	-
	Travelling method	-	4 Wheel-Gear & Chain	Flexible rail
	Travelling speed	mm/min	0~999 mm/min	-
Body control		Skill	Display, Driving speed, Run, Stop	-
Weaver	Skill	Weaving width	0~360°	-
		Weaving speed	0~5 rpm/min	-
		Weaving centre	0~360°	-
		Weaving mode	— √ ∞ ∩ ∪ ∩ ∪ ∩ ∪	-
		Left/Right stop time	0.0~5.0 (sec)	-
		Weaving motor	DC24V, 10W, 5000 RPM	BLDC Motor
		Reduction ratio	1000 : 1	-
Rail	Fixing	-	Magnet ON/OFF Fixed four places	Mag switch
	Material	-	MC Nylon	-
	Rail size	m	1.5 m	-
Other	Panel colour	-	Black	Maker