

# Very-narrow-aisle Fork-type Robot VFR-CC Series

# GALAXIS



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# VFR-CC Robot Specification

Specification	VFR-CC6	VFR-CC9
External Dimension (L*W*H)	2,223*1,550*4,500 mm	2,350*1,550*4,710 mm
Weight	5,100 kg	6,850 kg
Min. Rotation Radius	1,900 mm	1,900 mm
Aisle Width	1,800 mm	1,800 mm
Rated Load	1,500 kg	1,500 kg
Max. Lifting Height	6,300 mm	9,300 mm
Operating Temperature	0-40 °C	0-40 °C
Rated Speed	1.0 m/s	1.0 m/s
Loaded Speed	1.0 m/s	1.0 m/s
Navigation	QR code	QR code
Position Accuracy	±5 mm	±5 mm
Obstacle Clearance Height	3 mm	3 mm
Obstacle Clearance Width	5 mm	5 mm
Climbing Ability	3 %	3 %
Battery Type	LFP	LFP
Charging Mode	Manual / Auto	Manual / Auto
Charging Cycles	≥1,500	≥1,500
Charging Time	1.5 h	1.6 h
Run Time	8 h	8 h