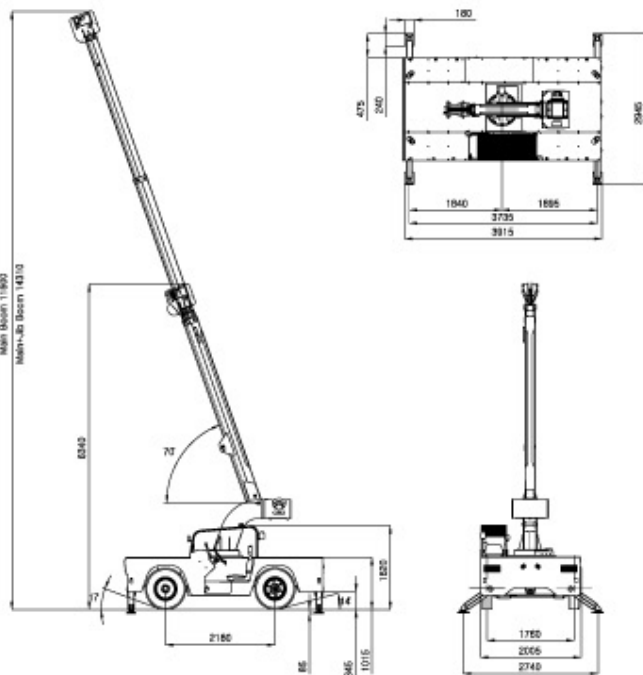
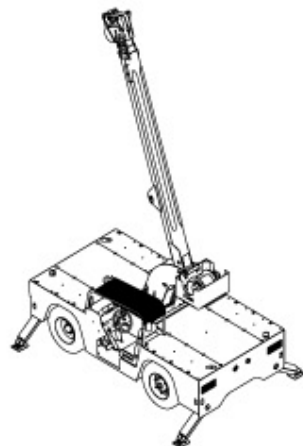


Gcar-crane 9000

World's ONLY Production
All-Electric Carrydeck Cranes



Gcar-crane 9000 Dimensions



Gcar-crane 9000

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Gcar-crane 9000 eco EARTH Saving

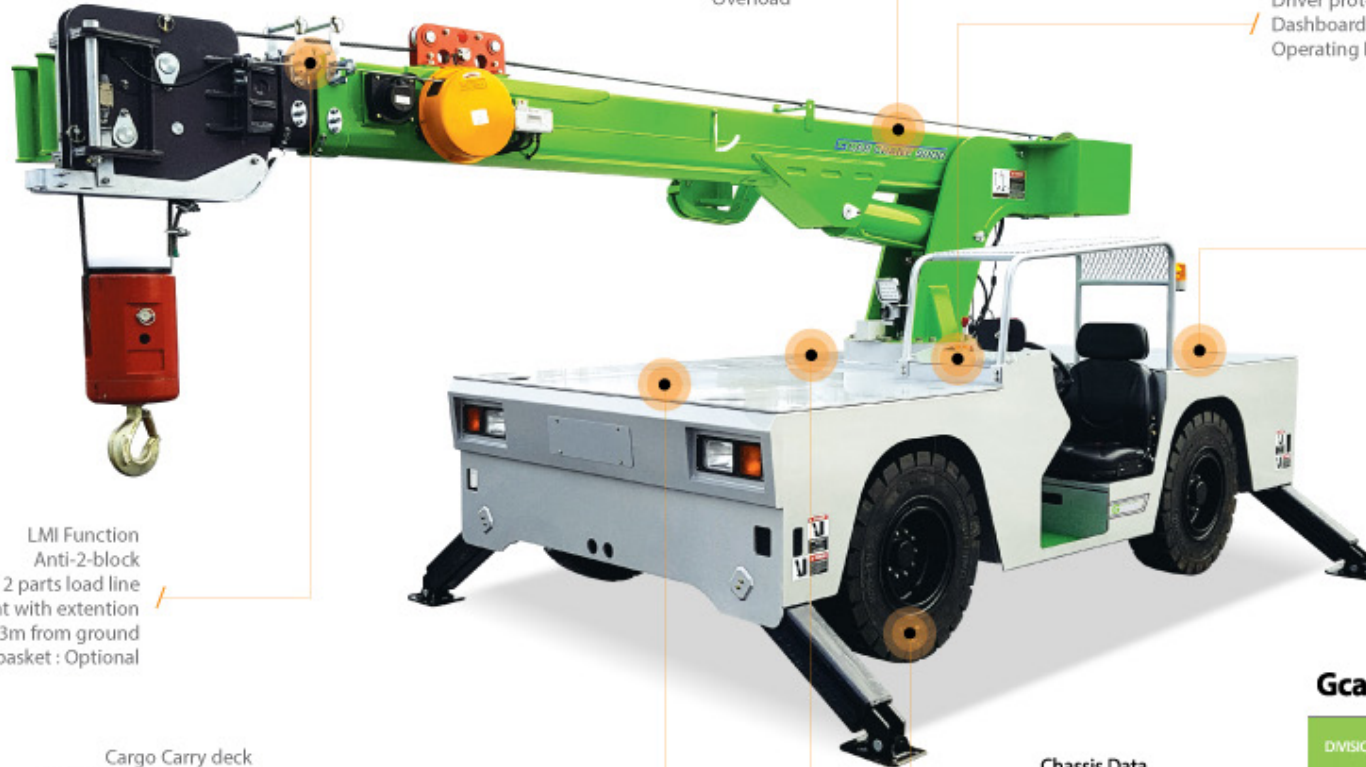
World's ONLY Production All-Electric Carrydeck Cranes



Low Height(2.3M of overall height)
Planetary Winch
Off-set Jib boom(0, 15, 30 degrees)
360 continues rotation turret
3 section booms
Overload

Driver protect guard,
Dashboard with LMI Monitor and energy display
Operating Hours : Up to 4 hours

DC 72V battery and 800Ah
8 Hours of full charging both 100-240V
Zero emission



LMI Function
Anti-2-block
2 parts load line
Max. boom tip height with extension
: 14.3m from ground
One man basket : Optional

Cargo Carry deck
DECK LOAD 5500kg MAX
Transport hooks, Lifting links
Durable A-Type stabilizers

Driving Motor : 7KW X 2
Electric Motor(Crane) : 19.7KW X 1

Non-marking tire
Turning Radius : 4.54m(14 ft 10 in.)

Chassis Data

Wheelbase(WL)	2180mm
Chassis length	3980mm
Overall length	5910mm
Deck height	1015mm
Overall width	2005mm
Ground Clearance Chassis	210mm

Driving Data

Basic weight	8100kg
Travel speed	Max 13km/h
Tire type	Solid 6.25x15
Turning Radius	4540mm
Flatbed	max 5500kg
Steering Wheel	Hydraulic Steering

Power

Drive Motor(kw)	7x2
Crane Motor(kw)	19.7kw
Battery Capacity(V/Ah)	DC72V/800AH
Brakes	Hydraulic Drum Brake Type
Max. Hydraulic Pressure	210 bar

Gcar-crane 9000 LOAD CHART

DIVISION	LOAD RADIUS (m)	MAIN BOOM OR EXTENSION CAPACITIES (kilogram)			
		FRONT		All Side	
		ON RUBBER	ON OUTRIGGER	ON RUBBER	ON OUTRIGGER
MAIN BOOM	1.5	3,710	6,330	3,120	6,730
	1.8	3,690	5,810	3,100	5,830
	2.4	3,630	5,010	2,480	4,350
	3.0	2,770	4,640	2,160	3,630
	3.7	2,030	4,090	1,580	2,630
	4.3	1,550	3,500	1,200	2,220
	4.9	1,320	3,110	970	1,840
	5.5	1,050	2,530	730	1,630
	6.1	950	2,140	630	1,310
	6.7	790	1,850	550	1,200
	7.3	690	1,610	440	1,050
	7.9	630	1,430	360	920
8.5	590	1,270	280	770	
9.1	500	1,130	240	690	

Jib Chart		Main Boom / All Side(Only Outriggers)							
		70°	60°	50°	40°	30°	20°	10°	0°
Jib Offset	0°	2,340	1,100	840	610	530	410	340	340
	15°	1,340	1,050	810	590	530	420	0	0
	30°	1,140	1,040	790	570	500	420	0	0