

EG202DKSZ

HOJA DE ESPECIFICACIONES TÉCNICAS

Model	EG202DKSZ			
System	48V/5KW AC System			
Key Components				
Battery	150amh lithium battery			
Motor	5KW AC Motor			
Controller	Toyota NEOS-48M350(350A@2minutes)			
Performance				
Passenger capacity	4			
Range (loaded) based on flat road at a speed of 20km/h (km)*	>70 km			
Max. speed @12.49:1 gear ratio	35 km/h			
Minimum turning radius (m)	3			
Max. climbing ability (loaded) @ 12.49:1 gear ratio	22%			
Max. movement after brake at speed of 20km/h	≤4m			
Max. loading weight	320kgs			
Net weight	640kgs			
Dimensions				
Overall dimensions (mm)	2950x1340x1990			
Min. ground clearance (mm)	N/A			
Wheelbase (mm)	1680			
Front wheel tread (mm)	850			
Rear wheel tread (mm)	975			
Body and Frame				
Frame	Welded steel framework with phosphate+electro-coating treatment			
Body	PP plastic front body + PP plastic rear body			
Color (front body, rear body and top)	solid color			
Roof	Plastic, 4 seats, black color			
	Roof collar painted matching with vehicle body			
Windshield	Organic glass Windshield, hinged. (folding in two parts)			
	laminated windshield			
2point seat belt	2point seat belt (front seat and back seat, total 4 seat belts)			
front bumper	Carbon steel, powder coating			
Large Seats(front seat):				
1) backrest and cushion	Rebond seat + artificial leather			
2) armrest	Formed			
3) plastic seat bottom	\			
Floor	rubber			
Cup holders	6 cups drink holders (four front on dashboard,rear on rear facing seat)			
Glove box	\			
Glove box door (include two locks) in black plastic	2 doors per set			
Side trim	Plastic side trim			
Score card holder	on steering wheel			
Towing bracket	on front of golf car			
Side rear view mirror	Two pieces per cart			
	Turning lights on side rear view mirror			
golf bag holder	golf bag holder(Special requirement)			
Rear trunk	Ice / Tool Bucket (Under back seat)			
Dashborad	carbon fiber style			
Electric system				
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.			
Reversing alarm	\			
Meter LED screen	speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen supoport Carplay and Andriod system			
USB plug	Mounted on the dashboard-two plugs USB plug (one Type-C, another USB2.0 Type A)			
bagwell liner				
Charger	China origin, input 110V-240V~50Hz-60Hz, output 48V, 25A onboard			
Steering and Suspension				
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function			
Brake system	4-wheel hydraulic disc brake + EM parking			
Accelerator	Stepless speed change			
Suspension system	Front and rear plate spring + vibration absorber			
Driving mode	Rear axle two stage deceleration, motor direct driving			
Rear axle	Integrated, Gear ratio 12.49:1			
Wheel&Tyre	23*10-14 6PR, 14*7 Aluminum wheel			

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EG204DKSZ

HOJA DE ESPECIFICACIONES TÉCNICAS

Model		EG204DKSZ		
System		48V/5KW AC System		
Key Components				
Battery		150amh lithium battery		
Motor		5KW AC Motor		
Controller		Toyota NEOS-48M350(350A@2minutes)		
Performance				
Passenger capacity		6		
Range (loaded) based on flat road at a speed of 20km/h (km)*		>55		
Max. speed @12.49:1 gear ratio		35		
Minimum turning radius (m)		4.5		
Max. climbing ability (loaded) @ 12.49:1 gear ratio		20%		
Max. movement after brake at speed of 20km/h		≤4m		
Max. loading weight		480kgs		
Net weight		750kgs		
Dimensions				
Overall dimensions (mm)		3560x1340x1990		
Min. ground clearance (mm)		N/A		
Wheelbase (mm)		1680		
Front wheel tread (mm)		850		
Rear wheel tread (mm)		975		
Body and Frame				
Frame		Welded steel framework with phosphate+electro-coating treatment		
Body		PP plastic front body + PP plastic rear body		
Color (front body, rear body and top)		solid color		
Roof		Plastic, 4 seats , roof collar painted matching with vehicle		
Windshield		Organic glass Windshield, hinged (folding in two parts)		
2point seat belt		\		
front bumper		Carbon steel, powder coating		
Large Seats(front seat):				
1) backrest and cushion		Rebond seat + artificial leather		
2) armrest		Formed		
3) plastic seat bottom		\		
Backrest cover with carbon fiber style				
Floor		rubber		
Dashboard in black plastic		forward/reverse switch, battery capacity indicator, ignition key		
Dashboard with carbon fiber style				
Beverage holders		4 cups drink holders		
Glove box door (include two locks) in black plastic		2 doors per set		
Side trim		aluminium		
Score card holder		on steering wheel		
Towing bracket		on front of golf car		
Side rear view mirror		Two pieces per cart		
Electric system				
Lighting system and horn		2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.		
Reversing alarm		\		
Meter LED screen		speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen suppoort Carplay and Andriod system		
12V accessory plug		USB plug (one Type-C, another USB2.0 Type A)		
bagwell liner				
Charger		China origin, input 110V-240V~50Hz-60Hz, output 48V, 22A onboard		
Steering and Suspension				
Steering system		Single-stage rack and pinion steering system, automatic		
Brake system		4-wheel hydraulic disc brake + EM parking		
Accelerator		Stepless speed change		
Suspension system		Front and rear plate spring + vibration absorber		
Driving mode		Rear axle two stage deceleration, motor direct driving		
Rear axle		Integrated, Gear ratio 12.49:1		
Wheel & Tyre		24x8-12 tyre, 12*7 Aluminum wheel		

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EG202EK

HOJA DE ESPECIFICACIONES TÉCNICAS

Model	EG202EK		With CE Certificate for EU	
System	48V/5KW AC			
Key Components				
Battery	6PCSxT875(145Ah@5hr rate)			
Battery	6PCSxT875(145Ah@5hr rate)			
Motor	5KW AC motor			
Controller	Toyota NEOS-48M350 (350A@2minutes)			
Performance				
Passenger capacity	2			
Range (loaded) based on flat road at a speed of 20km/h (km)*	>80			
Max. speed @ 13.20 :1 gear ratio	32			
Minimum turning radius (m)	3.5			
Max. climbing ability (loaded) @ 13.20 gear ratio	25%			
Max. movement after brake at speed of 20km/h	≤4m			
Max. loading weight	150kgs			
Net weight	480kgs			
Dimensions				
Overall dimensions (mm)	2450X1180X1800			
Min. ground clearance (mm)	120			
Wheelbase (mm)	1700			
Front wheel tread (mm)	855			
Rear wheel tread (mm)	975			
Body and Frame				
Frame	Welded steel framework			
Body	PP plastic front body + PP plastic rear body			
Roof	Injected plastic			
Windshield	one-piece Organic glass			
Large Seats:				
1) backrest and cushion	Rebond seat + artificial			
2) armrest	Formed			
3) plastic seat bottom	\			
Floor	rubber			
Dashboard in black plastic	forward/reverse switch,			
Beverage holders	4 cups drink holders			
Cooler	Small cooler located on side post			
Glove box	\			
Glove box door (include two locks) in black plastic	2 doors per set			
Battery box	plastic			
Side trim	plastic			
Score card holder	on steering wheel			
Towing bracket	on front of golf car			
Electric system				
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn			
Reversing alarm	\			
Touch Screen	speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen supoort Carplay and Andriod system			
Charger	China origin, input 110V-240V~50Hz-60Hz, output 36V/48V, 25A			
Steering and Suspension				
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function			
Right hand drive system	\			
Brake system	Mechanical brake			
Accelerator	Stepless speed change			
Suspension system	Front and rear plate spring + cylinder hydraulic shock absorber			
Driving mode	Rear axle two stage deceleration, motor direct driving			
Rear axle	Integrated, Gear ratio 13.20			
Wheel & Tyre	10x6 Alumimum wheel & 205/50-10 4PR			

EG202EKSZ

HOJA DE ESPECIFICACIONES TÉCNICAS

Model	EG202EKSZ			
System	48V/5KW AC System			
Key Components				
Battery	8xT105(185Ah@5hr rate)			
Motor	5KW Chinese Motor			
Controller	Toyota NEOS-48M350 (350A@2minutes)			
Performance				
Passenger capacity	4			
Range (loaded) based on flat road at a speed of 20km/h (km)*	>100			
Max. speed @13.20 :1 gear ratio	32			
Minimum turning radius (m)	3.5			
Max. climbing ability (loaded) @ 13.20 :1 gear ratio	25%			
Max. movement after brake at speed of 20km/h	≤4m			
Max. loading weight	320kgs			
Net weight	540kgs			
Dimensions				
Overall dimensions (mm)	2920X1180X1890			
Min. ground clearance (mm)	120			
Wheelbase (mm)	1700			
Front wheel tread (mm)	855			
Rear wheel tread (mm)	975			
Body and Frame				
Frame	Welded steel framework with phosphate+electro-coating treatment			
Body	PP plastic front body + PP plastic rear body			
Roof	Injected plastic			
Windshield	one-piece Organic glass			
Large Seats:				
1) backrest and cushion	Rebond seat + artificial leather			
2) armrest	Formed			
3) plastic seat bottom	\			
Floor	rubber			
Rear cargo platform	Carbon Steel frame (powder coating)+steel fender+alluminum bottom			
Dashboard in black plastic	forward/reverse switch, battery capacity indicator, ignition key			
Beverage holders	4 cups drink holders			
Glove box	\			
Glove box door (include two locks) in black plastic	2 doors per set			
Battery box	plastic			
Side trim	plastic			
Score card holder	on steering wheel			
Towing bracket	on front of golf car			
Side rear view mirror	Two pieces per cart			
Electric system				
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.			
Reversing alarm	\			
Touch Screen	speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen suppoort Carplay and Andriod system			
12V accessory plug	to be mounted on the dashboard			
Charger	China origin, input 110V-240V~50Hz-60Hz, output 36V/25A 48V/22A, onbaord			
Steering and Suspension				
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function			
Right hand drive system	\			
Brake system	Mechanical brake			
Accelerator	Stepless speed change			
Suspension system	Front and rear plate spring + cylinder			
Driving mode	Rear axle two stage deceleration, motor			
Rear axle	Integrated, Gear ratio 13.20:1			
Wheel & Tyre	10x6 Alumimum wheel & 205/50-10 4PR			

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EG204EKSZ

HOJA DE ESPECIFICACIONES TÉCNICAS


Model	EG204EKSZ			<div>With CE Certificate for EU</div> 
System	48V/5KW AC System			
Key Components				
Battery	8PCSxT105(185Ah@5hr rate)			
Motor	5KW Chinese Motor			
Controller	NEOS-48M350			
Performance				
Passenger capacity	6			
road at a speed of 20km/h (km)*	>100			
Max. speed @12.76:1 gear ratio	32			
Max. speed @10.26:1 gear ratio	--			
Minimum turning radius (m)	4.5			
Max. climbing ability (loaded) @ 12.76:1 gear ratio	25%			
Max. climbing ability (loaded) @ 10.26:1 gear ratio	--			
Max. movement after brake at speed of 20km/h	≤4m			
Max. loading weight	480kgs			
Net weight	620kgs			
Dimensions				
Overall dimensions (mm)	3620x1180x1890			
Min. ground clearance (mm)	120			
Wheelbase (mm)	2450			
Front wheel tread (mm)	855			
Rear wheel tread (mm)	975			
Body and Frame				
Frame	Welded steel framework with phosphate+coating			
Body	PP plastic front body + PP plastic rear body			
Roof	Plastic			
Windshield	one-piece Organic glass			
Large Seats:				
1) backrest and cushion	Rebond seat + artificial leather			
2) armrest	Formed			
3) plastic seat bottom	Last row of seat			
Floor	rubber			
Center storage basket	Large volume			
Golf bag holder	Standard			
Dashboard in black plastic	forward/reverse switch, battery capacity indicator, ignition key			
Beverage holders	4 cups drink holders			
Glove box	\			
Side trim	Aluminum			
Score card holder	on steering wheel			
Towing bracket	on front of golf car			
Side rear view mirror	Two pieces per cart			
Electric system				
Lighting system and horn	2 LED headlights, 2 front turn signals, 2 LED taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.			
USB Port				
Touch Screen	speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen supooort Carplay and Andriod system			
Multi-Media system	Multi-Media system with loudspeaker			
Astern image				
Reversing alarm	\			
12V accessory plug	to be mounted on the dashboard			
Charger	China origin, input 110V-240V~50Hz-60Hz, output			
Steering and Suspension				
Steering system	Single-stage rack and pinion steering system,			
Right hand drive system	\			
Brake system	Mechanical brake			
Accelerator	Stepless speed change			
Suspension system	Front and rear plate spring + cylinder hydraulic			
Driving mode	driving			
Rear axle	Integrated, Gear ratio 12.76:1 Integrated, Gear ratio 10.26:1			
Wheel & Tyre	10x6 Alumimum wheel & 205/50-10 6PR			

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EG204EHCX

HOJA DE ESPECIFICACIONES TÉCNICAS

Model	EG204EHCX	<div>With CE Certificate for EU</div> <div></div> <div>* Range will vary depending on temperature, grade, payload and driving style</div>		
System	48V/5KW AC System			
Key Components				
Battery	8xT105(185Ah@5hr rate)			
Battery (Optional)	150amh Lithium Battery			
Motor	5KW Chinese Motor			
Controller	Toyota NEOS-48M350 (350A@2minutes)			
Performance				
Passenger capacity	2			
Range (loaded) based on flat road at a speed of 20km/h (km) *	>80			
Max. speed @13.20 :1 gear ratio	32			
Minimum turning radius (m)	4.5			
Max. climbing ability (loaded) @ 13.20 :1gear ratio	20%			
Max. movement after brake at speed of 20km/h	≤4m			
Max. loading weight	440kgs			
Net weight	635kgs			
Dimensions				
Overall dimensions (mm)	3180X1180X1890mm			
Carbon steel+aluminium bottom	1400X1100X250(mm)			
Min. ground clearance (mm)	120			
Wheelbase (mm)	2450			
Front wheel tread (mm)	855			
Rear wheel tread (mm)	975			
Body and Frame				
Frame	Welded steel framework with phosphate+electro-coating treatment			
Body	PP plastic front body + PP plastic rear body			
Roof	Injected plastic			
Windshield	one-piece Organic glass			
Large Seats:				
1) backrest and cushion	Rebond seat + artificial leather			
2) armrest	Formed			
3) plastic seat bottom	\			
Floor	rubber			
Rear cargo platform	Carbon Steel frame (powder coating)+steel fender+alluminum bottom			
Dashboard in black plastic	forward/reverse switch, battery capacity indicator, ignition key			
Beverage holders	4 cups drink holders			
Glove box	\			
Glove box door (include two locks) in black plastic	2 doors per set			
Battery box	plastic			
Side trim	plastic			
Score card holder	on steering wheel			
Towing bracket	on front of golf car			
Electric system				
Lighting system and horn	2 headlights, 2 front turn signals, 2 taillights(each combined 1 brake light with 1 turn signal), with DC-DC converter (converting from 48V to 12V), horn.			
Reversing alarm	\			
Touch Screen	speed,battery volume, bluetooth phone, mileage, headlight indicator,radio,music, emergency light indicator, turn signal indicator, USB ,rear view camarrow ,touchscreen supoort Carplay and Andriod system			
Charger	China origin, input 110V-240V~50Hz-60Hz, output 36V/25A 48V/22A, onbaord			
Steering and Suspension				
Steering system	Single-stage rack and pinion steering system, automatic rocker compensating function			
Right hand drive system	\			
Brake system	Mechanical brake			
Accelerator	Stepless speed change			
Suspension system	Front and rear plate spring + cylinder			
Driving mode	Rear axle two stage deceleration, motor			
Rear axle	Integrated, Gear ratio 13.20:1			
Wheel & Tyre	6J-10 steel wheel with cap & 205/50-10 4PR			