


HORWIN



HORWIN




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horwin.com



 @horwin_global

HORWIN IS A GLOBAL SMART TECHNOLOGY COMPANY FOUNDED IN 2016.

We create advanced electric motorcycles to help users solve daily travel problems, improve the riding environment, optimize the riding experience, and allow people to discover and explore life with more freedom. Through 10 years of underlying technology research and development, HORWIN has carried out product and technology verification overseas, and has full stack research and development capabilities from software to hardware. With the headquarter in Changzhou, Jiangsu Province, the company has its own 5G smart building block factory (BB factory). It has set up operations centers in Europe. Its sales network covers more than 50 countries on 5 continents.

Registration volume in the German L3e market

NO.1

Electric motorcycle market share in Austria from 2021 to 2025

NO.1

SK Q1 sales in the Dutch L1e market

NO.1

Electric motorcycle market share in Africa from 2022 to 2024

NO.1

TOP 10

China's exported motorcycle brand for two consecutive years



ZJIN AWARD
CULTURAL CREATIVE
DESIGN
COMPETITION



EqualOcean



9yrs underlying R&D
200+ International Invention Patent

With a comprehensive suite of independent intellectual property rights and the full spectrum of independent research and development capabilities.



INDEPENDENT R&D OF 3 CORE TECHNOLOGIES

INTEGRATED POWER, THERMAL MANAGEMENT, SMART SYSTEMS



400V INTEGRATED THREE-ELECTRICAL SYSTEM POWER PLATFORM

- Leads to a richer product lineup
- More mature and reliable product performance
- Lower manufacturing costs
- Greater design freedom, enabling customization at the design interface

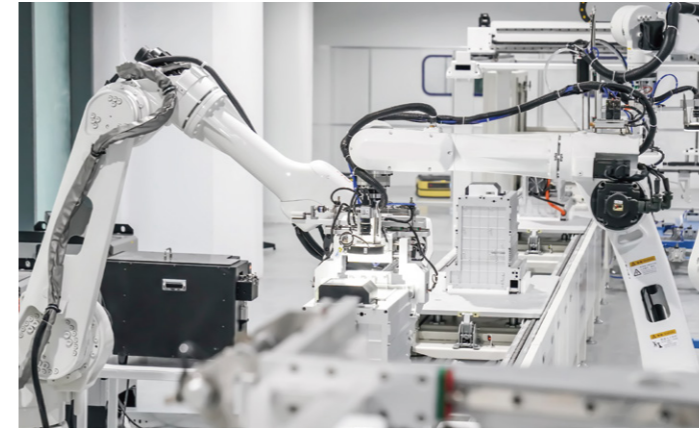
HORWIN'S PIONEERING 5+3+3 MULTI-CHANNEL COOLING SYSTEM*

Keep calm and carry on with 12 smart cooling modes



INTEGRATED COCKPIT AND RIDING SMART PLATFORM

- Horizon ARAS 1.0 Robot Architecture
- True AI computing power, Every step is calculated well
- Evolvable Intelligent 'Robot'



MANUFACTURING A NEW PARADIGM IN PRODUCTION MODELS

The implementation of a full set of solutions for intelligent system integration including high automation, process refinement, production process automation, information transmission digitization, and transparent business decision-making aims to increase production efficiency by 50%, reduce operating costs by 30%, shorten the product delivery cycle by 30%, and reduce non-performing productivity by 80%.



Full chain control



Digitization



Unmanned production

PRODUCTION & MANUFACTURING

Horwin operates dual manufacturing bases in Changzhou and Huangshan, enabling rapid ramp-up and full readiness for high-volume demand.

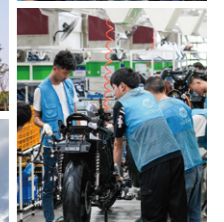
Base features four core functional centers: the Vehicle Assembly Center, the Quality Testing Center, the Road Testing Center, and top-tier laboratories. Each center is equipped with the most advanced equipment and technology to ensure efficient production processes and exceptional product quality.



Changzhou Tianning District Factory



Huangshan High-tech Zone Plant



SENMENTI ONE

Urban ADV

Multi-functional intercity mobile terminal



SENMENTI ONE

SENMENTI ONE

0-100km/h	3.x s	Range	300km (city combined) 210km (suburban)
Top Speed	200km/h (124 mph)	Maximum Torque	894N·m

DIMENSION

Colour		Ground Clearance	1550mm
L*W*H	2215mm*826mm*1420mm	Wheelbase	150mm
Saddle Height	790mm	Weight(G.W)	285kg

POWERTRAIN

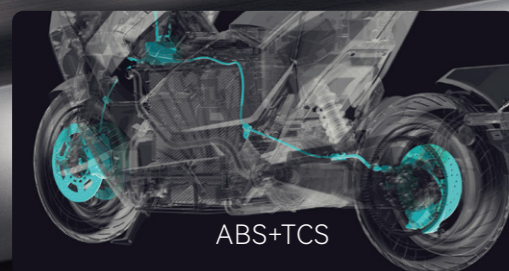
Motor	Center PMLSM (permanent-magnet liquid-cooled synchronous motor)	Voltage	400V
Max Power	75 kW (100.6hp)	Driven Type	Belt-Conveyer (GATES)
continue rated power	35 kW (46.9hp)	Ride Mode	Standard,Sport,Rain,Custom,R
Battery Type	Lithium Battery	Charging Port	DC fast charge (CCS2)
Battery Capacity	16.9kW/h	Charging time	approx. 38min for 10%-80% SOC. approx. 15min for 100 KM range*

CHASSIS

ABS+TCS by BOSCH	FR. :Dual Four-piston/Disc Brake RR. :Two-piston/Disc Brake
Tire	120/80 R16 60H 160/60 R14 65H
Rim	MT 2.75*16 MT 4.50*14
Front Shock Absorber	KYB φ41mm
Rear Shock	KYB Spring Shock Absorber

SMART&FEATURES

Safety System	Electric Locks APP/NFC/BT start
Charger Ability	7.5W USB+Type A 18W USB+Type C
Instrument	7" TFT color display
Handlebar Heating	●
Saddle Heating	●
Front Windshield	●
Cruise Control	●



Independent R&D of 3 core technologies
integrated power, thermal management, smart systems

100% ELECTRIC MOTORCYCLE
Lightning-fast, Pure Motorcycle



SK
 SERIES

***SK3 PLUS 2025**

ABS+TCS
 Combined Braking System (ABS + TCS) provides enhanced control and reliability.

***SK3 PLUS 2025**

Elevated Power Next-Level Performance
 The SK3 Plus surpasses previous limits in power, torque, and speed.

***SK3 PLUS 2025**

Quiet & Comfort
 The belt transmission ensures smooth, paired with the BMS 2.0 system for peak performance.

TAKING EXCELLENCE ONE STEP FURTHER
 The SK3 Plus builds for the speed, style, and superior technology of our popular models to embrace the electric-powered field.

***SK1 PRO**

Double the Comfort

> Optimized speed profiles for different power levels ensure a smoother ride.

***SK1 PRO**

EABS + ETCS

> Reliable electronically assisted braking and control for enhanced safety and efficiency.

***SK DS**

Expandability

> Optional windscreen and tailgate bracket for added versatility and convenience.

POWER YOUR PASSION

SK SERIES



PERFORMANCE

	SK3 PLUS <small>2025</small>	SK3	SK1 PRO	SK1	SK3 DS
Top Speed	100km/h	90km/h	45km/h	45km/h	90km/h
Range	150km (with 45 kph)	120km (with 45 kph)	160km (with 40 kph)	140km (with 40 kph)	120km (with 45 kph)
Colour	● ● ● ●	● ● ●	○ ● ●	○ ● ●	● ● ●

DIMENSION

L*W*H	1993mm*750mm *1136mm	1993mm*742mm *1136mm	1993mm*742mm *1136mm	1993mm*742mm *1136mm	1993mm*742mm *1136mm
Saddle Height	790mm	790mm	790mm	790mm	790mm
Ground Clearance	135mm	155mm	155mm	155mm	155mm
Wheelbase	1310mm	1360mm	1360mm	1360mm	1360mm
Weight(G.W)	103kg (without battery)	100kg (without battery)	85kg (without battery)	85 (without battery)	282kg (Max. permissible total weight)

POWERTRAIN

Motor	Mid-Motor	Mid-Motor	Hub Motor	Hub Motor	Mid-Motor
Controller	FOC	FOC	FOC	FOC	FOC
Max Power	8.64kW	6.3kW	3.0kW	3.0kW	6.3kW
Continue Rated Power	4.5kW	4.5kW	2.0kW	2.0kW	4.5kW
Battery	72V, 45Ah*2	72V, 36Ah*2	72V, 36Ah*2	72V, 36Ah*2	72V, 36Ah*2
Charging Time	≈4.5h*2 (2 batteries)	≈4.5h*2 (2 batteries)	≈3.5h*2 (2 batteries)	≈3.5h*2 (2 batteries)	≈4.5h*2 (2 batteries)
Ride Mode	1/2/3/R	1/2/3/R	1/2/3/R	1/2/3/R	1/2/3/R

CHASSIS

Brake System	ABS+TCS+Disc Brake	CBS+Disc Brake	EABS+ETCS+Disc Brake	Disc Brake	CBS+Disc Brake
Front tire	100/80 R14	100/80 R14	100/80 R14	100/80 R14	100/80 R14
Rear tire	120/70 R14	120/70 R14	120/70 R14	120/70 R14	120/70 R14
Rim	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy

SMART&FEATURES

Safety System	GPS+Transaction Alarm	Transaction Alarm	GPS	Transaction Alarm	Transaction Alarm
Screen	TFT	TFT	LED	LED	TFT
APP & IOT	●	○	●	○	○
All-around LED Lights	●	●	●	●	●
Y-cable	●	●	○	○	●

EK

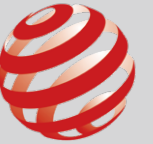
SERIES



100% ELECTRIC MOTORCYCLE
Zero Emission, Full Emotion

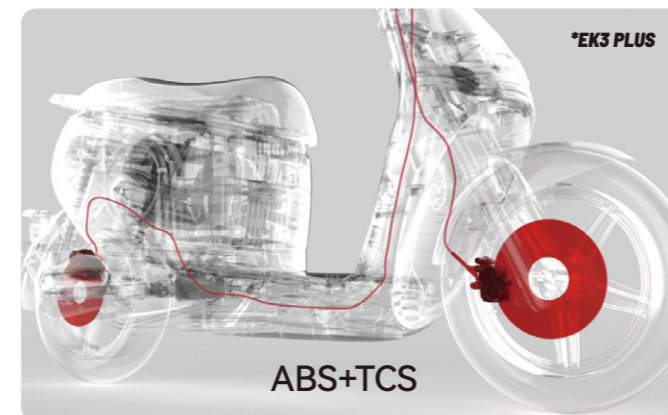
BORN TO STAND OUT

Winning the Red Dot Design Award in 2021, this electric bike turns your daily commute into a fashion statement with its sleek looks.



Classic Icon, Effortless Ride

Dual 36Ah batteries provide a range of up to 166km, extending your journey.



EK SERIES



PERFORMANCE	EK3 PLUS	EK3	EK1 PRO	EK1	EK3 DS
Top Speed	100km/h	95km/h	45km/h	45km/h	90km/h
Range	150km (with 45 kph)	150km (with 45 kph)	166km (with 40 kph)	166km (with 40 kph)	150km (with 45 kph)
Colour	● ○ ● ●	○ ● ●	● ○ ● ●	● ○ ● ●	○ ● ●

DIMENSION					
L*W*H	1900mm*690mm *1130mm	1900mm*690mm *1130mm	1900mm*690mm *1130mm	1900mm*690mm *1130mm	1900mm*690mm *1130mm
Saddle Height	780mm	780mm	780mm	780mm	780mm
Ground Clearance	135mm	125mm	135mm	125mm	125mm
Wheelbase	1320mm	1320mm	1360mm	1360mm	1320mm
Weight(G.W)	103kg (without battery)	95kg (without battery)	96.8kg (without battery)	92kg (without battery)	277kg (Max. permissible total weight)

POWERTRAIN					
Motor	Mid-Motor	Mid-Motor	Hub Motor	Hub Motor	Mid-Motor
Controller	FOC	FOC	FOC	FOC	FOC
Max Power	7.68kW	6.2kW	3.0kW	3.0kW	6.2kW
Continue Rated Power	4.5kW	4.5kW	2.0kW	2.0kW	4.5kW
Battery	72V, 45Ah*2	72V, 36Ah*2	72V, 36Ah*2	72V, 36Ah*2	72V, 36Ah*2
Charging Time	≈4.5h*2 (2 batteries)	≈4.5h*2 (2 batteries)	≈3.5h*2 (2 batteries)	≈4.5h*2 (2 batteries)	≈4.5h*2 (2 batteries)
Ride Mode	1/2/3/R	1/2/3/R	1/2/3/R	1/2/3/R	1/2/3/R

CHASSIS					
Brake System	ABS+TCS+Disc Brake	CBS+Disc Brake	TCS+Disc Brake	Disc Brake	CBS+Disc Brake
Front tire	100/80 R14	100/80 R14	100/80 R14	100/80 R14	100/80 R14
Rear tire	110/70 R13	110/70 R13	110/70 R13	110/70 R13	110/70 R13
Rim	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy

SMART&FEATURES					
Safety System	GPS+Transaction Alarm	Transaction Alarm	GPS	○	Transaction Alarm
Screen	TFT	LCD	LED	LCD	LCD
APP & IOT	●	○	●	○	○
All-around LED Lights	●	●	●	●	●
ACCESSORY: Tailstock, Bag Pack, Racker	●	●	●	●	●

CD

SERIES



100% ELECTRIC MOTORCYCLE
Commander, Come To Conquer



Dual battery compartment design

We have designed a flexible battery solution for CD with 72V 45AH*2 dual removable NCM lithium batteries, with automotive grade long lasting lithium cells for long life. The range is up to 105km at speed of 63km/h.



New high-performance motors

CD with Middle drive motor with a Rated Power of 6000W. The top speed can reach 95km/h, and the climbing performance is 28% (single rider). It has programmable energy recuperation (the motor runs in this recuperation mode).

Conversion Efficiency

SMART CONTROLLING UNIT (FOC)

CD's proprietary FOC controllers dynamically manage powerful motors, providing smooth acceleration and an incredible riding experience. Optimized performance conversions up to 90%.



FOC



BMS

MORE MILES LESS BUCKS



PERFORMANCE

CD1 SERIES		CD3 SERIES		CD5 SERIES					
Colour	●●●●●●	Controller TYPE	FOC	●●●●●●	Controller TYPE	FOC			
Motor TYPE	Mid air cooled	Current Power	4.5kW	Mid air cooled	Current Power	6 kW			
Max Power	6 KW	Climbing (rider only)	20°-24°	8 KW	Climbing	22°-24°			
Top Speed	80~90 Km/h	Reverse Mode	5 km/h max	95-105 Km/h	Reverse Mode	5 km/h max			
Drive Gear	Gear 1/2/3		Gear 1/2/3		Gear 1/2/3				
Battery (IOT is optional)	LFP	72V 27Ah*2	75 KM	72V 45Ah*1 (72V 106Ah*1)	Range (under 70% Top speed cruising)	70 KM	72V 45Ah*1 (72V 106Ah*1)	Range (under 70% Top speed cruising)	70 KM
		72V 30Ah*2	85 KM			130 KM			130 KM
		72V 45Ah*1	75 KM			85 KM			85 KM
	NCM	72V 36Ah*2	100 KM	72V 36Ah*2	105 KM	72V 36Ah*2	85 KM	72V 45Ah*2	105 KM
		72V 45Ah*2	120 KM	72V 45Ah*2					

CHASSIS

Dimensions	2105mm X 760mm X 1110mm		2105mm X 760mm X 1110mm		2105mm X 760mm X 1110mm	
Seat Height	775mm		775mm		775mm	
Net Weight	115 kg	Max load (rider included)	220 kg	116 kg	Max load	220 kg
Front Rim	MT 1.85 x17	Front tire	90/90-17	MT 1.85 x17	Front tire	90/90-17
Rear Rim	MT 2.5 x17	Rear tire	110/80-17	MT 2.5 x17	Rear tire	110/80-17
Wheel base	1470 mm	Ground Clearance	185mm	1470 mm	Ground Clearance	185mm
Brakes	Optional: CBS / Disc / Drum		Optional: CBS / Disc / Drum		Optional: CBS / Disc / Drum	
Storage	8L (inside the storage tank)		8L (inside the storage tank)		8L (inside the storage tank)	
Equipment optional	Front guard, passenger footrest, side box stay, back rest,wind shield, rear carrier, head cowl		Front guard, passenger footrest, side box stay, back rest,wind shield, rear carrier, head cowl		Front guard, passenger footrest, side box stay, back rest,wind shield, rear carrier, head cowl	

ELECTRICAL

Screen	LCD 5 in.	USB charge	yes	LCD 5 in.TFT 5 in. optional	USB charge	yes	LCD 5 in.TFT 5/7 in. op	USB charge	yes
Protocol	CAN	Connector	IPX6	CAN	Connector	IPX6	CAN	Connector	IPX6
Kill switch	Side stander	Regenerative braking	yes	Side stander	Regenerative braking	yes	Side stander	Regenerative braking	yes
Head light	LED	Tail light	LED	LED	Tail light	LED	LED	Tail light	LED
IOT	optional			optional			optional		

CE

SERIES



100% ELECTRIC MOTORCYCLE
Redefining Your Driving Era

Removable Battery

3S Faster and safer



MORE intelligent
MORE powerfull
MORE durability

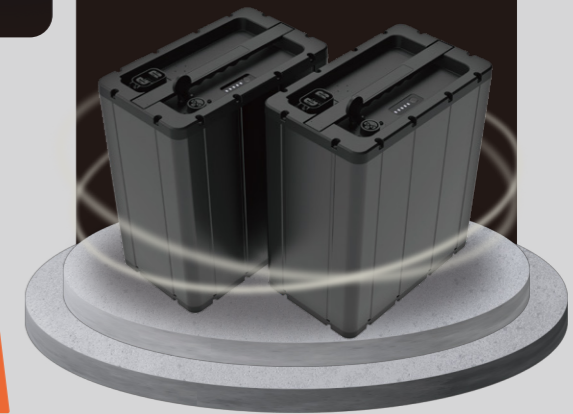
Exclusivity

Industry's first mid-motor
to B straddle model,
customization available

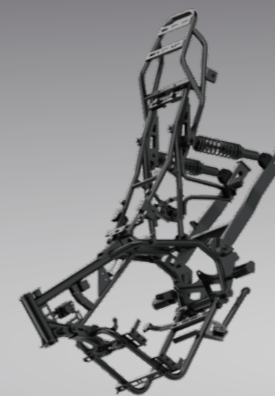


Battery

For CE, We have designed
a flexible battery solution
with 72V 30AH dual
removable lithium iron
phosphate batteries, with
automotive grade long
lasting lithium cells for
long life. The range is up to
85km at speed of 63km/h.



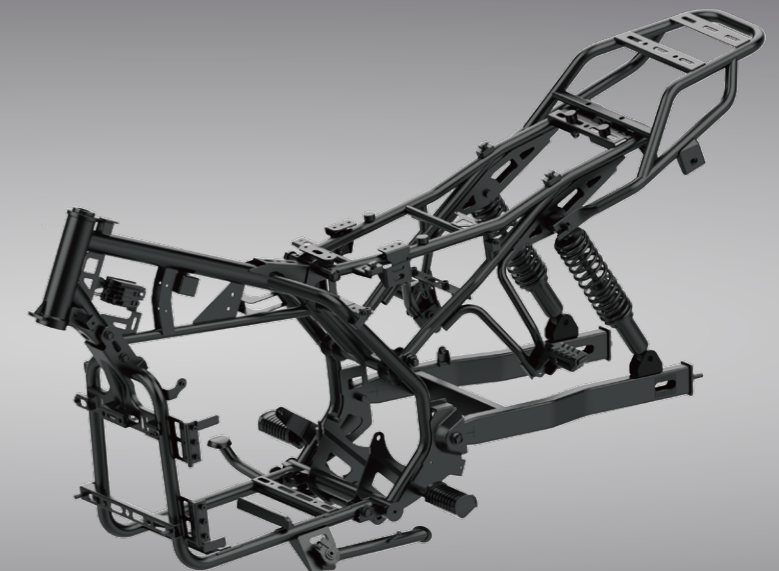
DRIVING ERA



272KG

Large Load Capacity

Carbon alloy steel frame



CE SERIES



PERFORMANCE

PERFORMANCE		CE1 SERIES				CE3 SERIES				CE5 SERIES					
Colour	●●●●●●	Controller TYPE	FOC			●●●●●●	Controller TYPE	FOC			●●●●●●	Controller TYPE	FOC		
Motor TYPE	Mid air cooled		Current Power	4.5kW		Mid air cooled	Current Power	6 kW		Mid air cooled	Current Power	7.5kW			
Max Power	6 KW		Climbing (rider only)	20°-24°		8 KW	Climbing	22°-24°		12 KW	Climbing	23°-26°			
Top Speed	80~90 Km/h		Reverse Mode	5 km/h max		95-105 Km/h	Reverse Mode	5 km/h max		105-120 Km/h	Reverse Mode	5 km/h max			
Drive Gear	Gear 1/2/3						Gear 1/2/3				Gear 1/2/3				
Battery (IOT is optional)	LFP	72V 27Ah*2	Range (under 70% Top speed cruising)	75 KM	72V 27Ah*2	Range (under 70% Top speed cruising)	70 KM	72V 45Ah*1 (72V 106Ah*1)	Range (under 70% Top speed cruising)	70 KM					
		72V 30Ah*2		85 KM			72V 30Ah*2			80 KM					
		72V 45Ah*1		75 KM			72V 45Ah*1			70 KM					
	NCM	72V 36Ah*2		100 KM			72V 36Ah*2			85 KM	72V 36Ah*2	85 KM			
		72V 45Ah*2		120 KM			72V 45Ah*2			105 KM	72V 45Ah*2	105 KM			

CHASSIS

Dimensions	2105mm X 760mm X 1110mm				2105mm X 760mm X 1110mm				2105mm X 760mm X 1110mm					
Seat Height	775mm				775mm				775mm					
Net Weight	84 kg	Max load (rider included)	220 kg		87 kg	Max load	220 kg		90 kg	Max load	220 kg			
Front Rim	MT 1.85 x17		Front tire	90/90-17		MT 1.85 x17	Front tire	90/90-17		MT 1.85 x17	Front tire	90/90-17		
Rear Rim	MT 2.5 x17		Rear tire	110/80-17		MT 2.5 x17	Rear tire	110/80-17		MT 2.5 x17	Rear tire	110/80-17		
Wheel base	1400 mm		Ground Clearance	185mm		1400 mm	Ground Clearance	185mm		1400 mm	Ground Clearance	185mm		
Brakes	Optional: CBS / Disc / Drum				Optional: CBS / Disc / Drum				Optional: CBS / Disc / Drum					
Storage	8L (inside the storage tank)				8L (inside the storage tank)				8L (inside the storage tank)					
Equipment optional	Front guard, passenger footrest, wind shield, rear carrier				Front guard, passenger footrest, wind shield, rear carrier, head cowl				Front guard, passenger footrest, wind shield, rear carrier, head cowl					

ELECTRICAL

Screen	LCD 5 in.	USB charge	yes	LCD 5 in. TFT 5 in. optional	USB charge	yes	LCD 5 in. TFT 5 or 7 in. op	USB charge	yes
Protocol	CAN	Connector	IPX6	CAN	Connector	IPX6	CAN	Connector	IPX6
Kill switch	Side stander	Regenerative braking	yes	Side stander	Regenerative braking	yes	Side stander	Regenerative braking	yes
Head light	LED	Tail light	LED	LED	Tail light	LED	LED	Tail light	LED
IOT	optional			optional			optional		

CR

SERIES



100% ELECTRIC MOTORCYCLE
Excellent Mobility

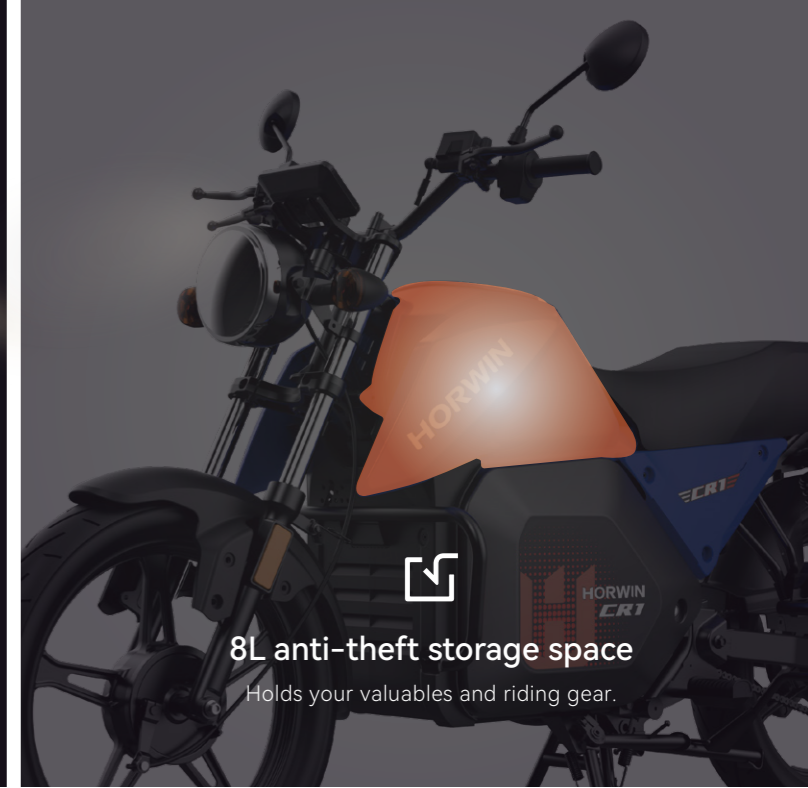


Thickened
sponge cushion



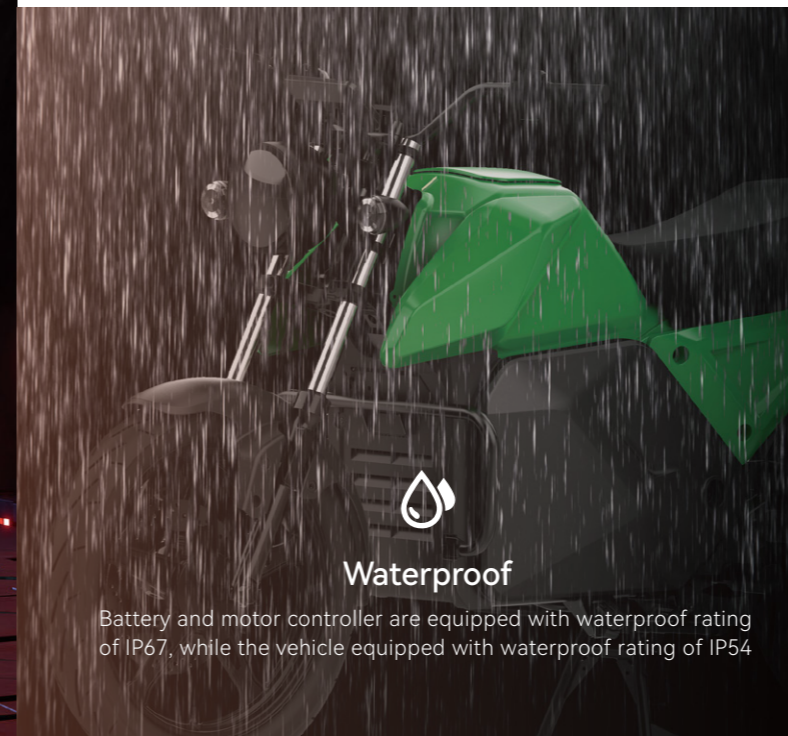
High comfort

Large and soft seat for long-distance ride



8L anti-theft storage space

Holds your valuables and riding gear.



Waterproof

Battery and motor controller are equipped with waterproof rating of IP67, while the vehicle equipped with waterproof rating of IP54



New Battery

Lithium iron phosphate super-large battery



Depending on the country you are living in, buying electric vehicles is financially supported by many governments, organisations or companies. Because of this, switching to electric mobility is an absolute win-win-situation.

CR SERIES



PERFORMANCE

PERFORMANCE		CR1 SERIES				CR3 SERIES				CR5 SERIES					
Colour	● ● ● ● ● ●	Controller TYPE	FOC			● ● ● ● ● ●	Controller TYPE	FOC			● ● ● ● ● ●	Controller TYPE	FOC		
Motor TYPE	Mid air cooled	Current Power	4.5kW			Mid air cooled	Current Power	6 kW			Mid air cooled	Current Power	7.5kW		
Max Power	6 KW	Climbing (rider only)	20°-24°			8 KW	Climbing	22°-24°			12 KW	Climbing	23°-26°		
Top Speed	80~90 Km/h	Reverse Mode	5 km/h max			95-105 Km/h	Reverse Mode	5 km/h max			105-120 Km/h	Reverse Mode	5 km/h max		
Drive Gear	Gear 1/2/3				Gear 1/2/3				Gear 1/2/3						
Battery (IOT is optional)	LFP	72V 27Ah*2		75 KM	72V 27Ah*2		70 KM	72V 45Ah*1		Range (under 70% Top speed cruising)	70 KM	72V 45Ah*2		70 KM	
		72V 30Ah*2		85 KM	72V 30Ah*2		80 KM	(72V 106Ah*1)			130 KM				
		72V 45Ah*1		75 KM	72V 45Ah*1		70 KM	72V 36Ah*2			85 KM				
	NCM	72V 36Ah*2		100 KM	72V 36Ah*2		85 KM	72V 45Ah*2			105 KM				
		72V 45Ah*2		120 KM	72V 45Ah*2		105 KM								

CHASSIS

Dimensions	2105mm X 760mm X 1110mm				2105mm X 760mm X 1110mm				2105mm X 760mm X 1110mm							
Seat Height	775mm				775mm				775mm							
Net Weight	84 kg	Max load (rider included)	220 kg			87 kg	Max load	220 kg			90 kg	Max load	220 kg			
Front Rim	MT 1.85 x17		Front tire	90/90-17			MT 1.85 x17	Front tire	90/90-17			MT 1.85 x17	Front tire	90/90-17		
Rear Rim	MT 2.5 x17		Rear tire	110/80-17			MT 2.5 x17	Rear tire	110/80-17			MT 2.5 x17	Rear tire	110/80-17		
Wheel base	1400 mm		Ground Clearance	185mm			1400 mm	Ground Clearance	185mm			1400 mm	Ground Clearance	185mm		
Brakes	Optional: CBS / Disc / Drum															
Storage	8L (inside the storage tank)															
Equipment optional	Front guard, passenger footrest, wind shield, rear carrier															

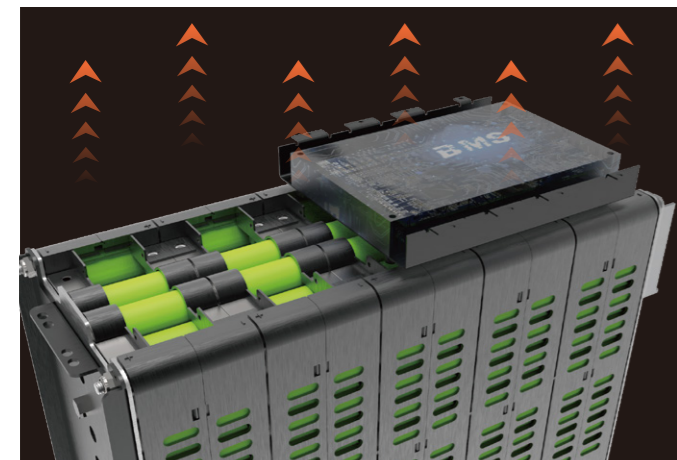
ELECTRICAL

Screen	LCD 5 in.	USB charge	yes			LCD 5 in.	USB charge	yes			LCD 5 in.	USB charge	yes		
Protocol	CAN	Connector	IPX6			CAN	Connector	IPX6			CAN	Connector	IPX6		
Kill switch	Side stander	Regenerative braking	yes			Side stander	Regenerative braking	yes			Side stander	Regenerative braking	yes		
Head light	LED	Tail light	LED			LED	Tail light	LED			LED	Tail light	LED		
IOT	optional					optional					optional				

Nearly 100,000 power battery packs has been delivered

Multiple sizes, 2 materials

We offer batteries in various sizes and customizable options. Battery capacity, power performance, color schemes, SaaS services, and features can be tailored to your needs.



BMS

We precisely control and monitor the battery through BMS, and enable communication between the battery and the cloud via the Internet of Things. We use GPS technology for battery location and tracking (specific batteries), NFC technology for communication between the cabinet and the battery, and 4G technology for communication between the battery and the cloud.



SECURITY & LESS WEIGHT

AEC-Q certified battery cell, 30 BMS function protection. Lighter than lead-acid batteries, and much portable



WATERPROOF

Waterproof rating can be IPX7



LONGER BATTERY LIFE

Performance can still keep above 70% even after 1,000 charging cycles

1

LFP Batteries

low cost and long service life

2

NCM Batteries

stronger power and higher energy density

High-efficient battery swap system safe, convenient and low-carbon mobility

The standard cabinet is equipped with 9 or 12 cases and is also available for flexible customization

Specifications and functions like charging methods, number of battery cases, charging power, IOT modules, and security protection functions can be customized according to customer demand


One-Stop IoT Solution

The Internet of Things (IoT) platform is the core infrastructure for building and managing the IoT ecosystem, where various hardware, software, and services are integrated, and is designed to connect and manage a large number of smart devices, sensors, and other physical objects scattered in different environments. IoT platforms collect data from these end devices by various communication protocols (such as MQTT, CoAP) and transfer the data to the cloud for storage, processing, and analysis





HORWIN HAS ACHIEVED

GOOD RESULTS AROUND THE WORLD

 **1,800,000,000 KM**
global cumulative riding distance

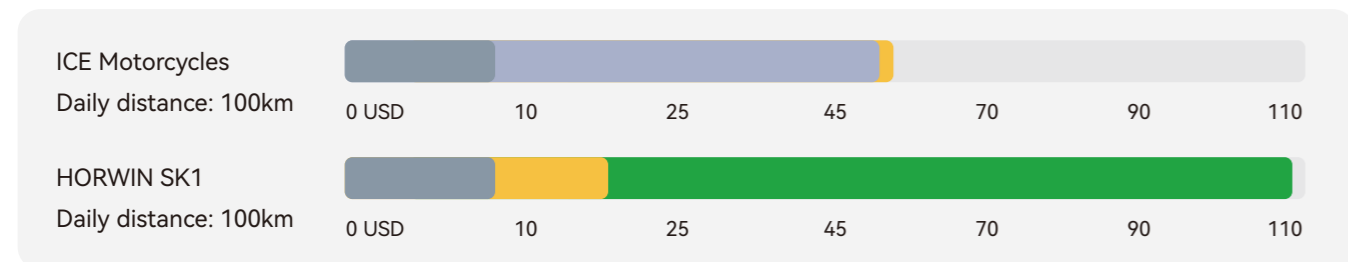
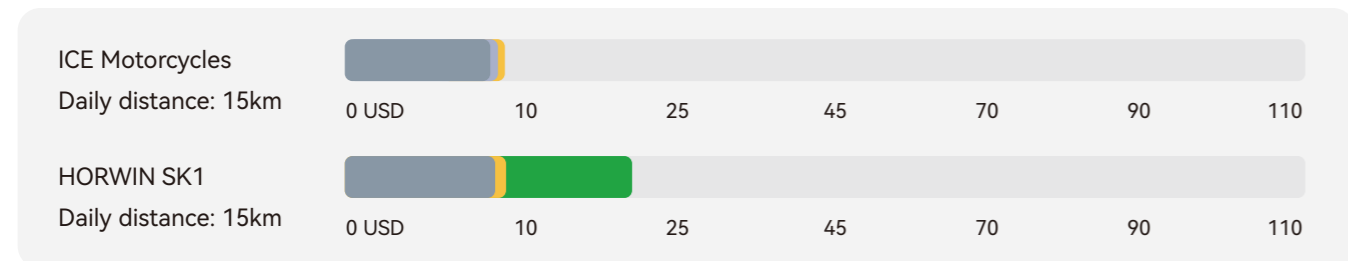
 **200,000**
global total riders

 **98,749,109 KG**
reduce carbon emissions together

 **6,069,783**
equivalent to planting haloxylon trees

HORWIN WILL SAVE YOUR COST

ANNUAL SAVINGS: ≈ USD 98 / PER 100 KM



● Fixed cost ● Maintenance ● Running cost ● Savings



Delivery scooter

Motorcycle taxi

Swapping cabinet

Patrol Wagon



ALMOST NOISELESS

The e-vehicle moves almost noiselessly. Even at top speed, the noise is the only thing you hear.



NO SMELL

No exhaust fumes means no emissions. Smelly clothes are also a thing of the past.



LOW MAINTENANCE COSTS

The engine is maintenance-free. Only the tyres and some parts of the brake system need to be replaced from time to time.



LOW RUNNING COSTS

No exhaust fumes means no emissions. Smelly clothes are also a thing of the past.



LOW INSURANCE COSTS

Normally, insurance costs are much lower than for petrol-driven vehicles (depending on the country).



ENVIRONMENTALLY FRIENDLY

The e-vehicle drive is probably the most sustainable and environmentally friendly way to get from A to B.

SCENARIO