

B **BALISTRON**

BALISTRON

TCR15.12

Push the button on and go! Open the drive by wire throttle and just focus on your ride. Enjoy safety and comfort features you always wanted to be all together in your motorcycle. This is now the reflection of true you. Your new experience is something you previously only imagined because you always had barriers to enjoy smooth ride. Just sheer fun. This is a bike that straight forward catches attention wherever you are. A motorcycle that is your gear of ride.



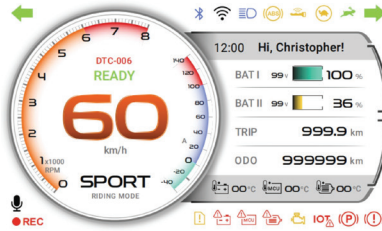
**Max visibility with quaduple
headlights and stylish LED taillight**
Exhaust Sound simulator with on off option

British Racing Green (Metallic)

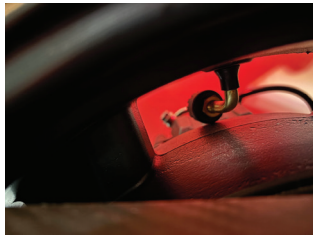
Building Iconic and Exciting Mobility Solutions to Celebrate the Future through Unique Styling, Quality, Superior Safety, Purposeful Engineering to Embrace Genuine Passion For Ride



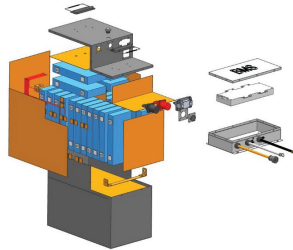
5" TFT screen and easy dual user interface
 Front and rear safety camera with up to 4 hour recording time on SD card.
 Push button start/stop
 Cruise control
 Suspension settings front S-H



3 riding modes and reverse gear
 Traction control on/off



Tire pressure monitor system TPM
 Front dual disc brakes with 300 mm diameter, rear single disc with 240 mm diameter



Lithium Ion prismatic battery



Heated seat and handles



No Timing Belt Replacement



Don't Need To Check Fuel Hoses



No Spark Plug Replacement



No Fuel Filter Replacement



Don't Need To Adjust Clutch Cables



Don't Need To Check Clutch Fluid Level



No Gas Purchase



No Clutch Replacement



Don't Need To Sync Throttle And Idle Speed



No Oil Filter Replacement



Don't Need To Lubricate Choke Cables



No Oil Change



Don't Need To Check Engine Oil

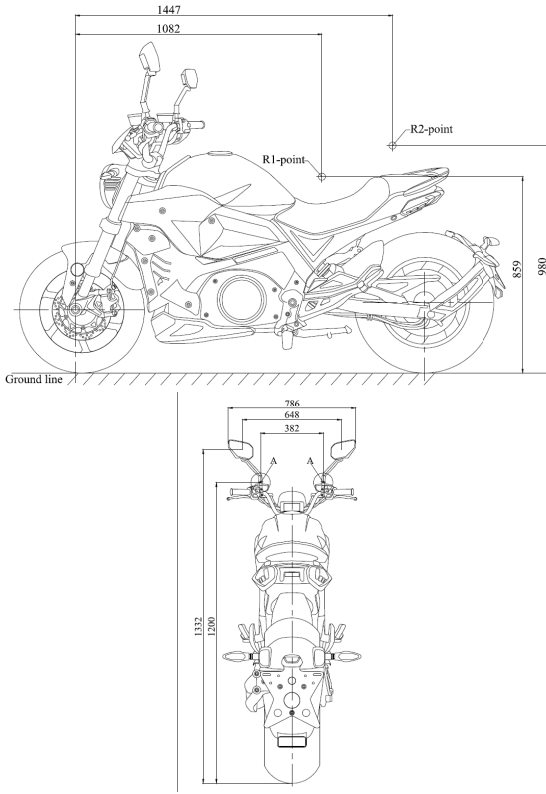


Don't Need To Adjust Valve Clearance



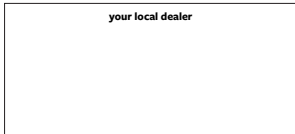
No Air Filter Replacement

BALISTRON helps you save time while you just enjoy safe and comfortable ownership



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2 yr 20,000km warranty
Extended warranty
Customer care
www.balistron.com
contact@balistron.com



BALISTRON CRUISER TCR15.12

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Item	Dynamic	Impression
	Specification	Specification
Motor	Hub Motor 8000 W nominal power	Hub Motor 8000 W nominal power
Motor manufacturer	YUMA	YUMA
Motor Peak Power (kW/rpm)	15.4 kW / 965 rpm	15.4 kW / 965 rpm
Max Torque (Nm/rpm)	76.7 Nm / 1000 rpm	76.7 Nm / 1000 rpm
Energy Consumption (Wh/km)	83 Wh/km	83 Wh/km
Reverse Gear and max speed	Standard 5 km/h	Standard 5 km/h
Battery	11.52 kWh, 96 V 120 Ah Lithium Ion Battery, Standard	11.52 kWh, 96 V 120 Ah Lithium Ion Battery, Standard
BMS management system	CAN BUS intelligent management	CAN BUS intelligent management
OBC (on board charger)	Gun charger 30 Ah, charging time 4 h (30-80%)	Gun charger 30 Ah, charging time 4 h (30-80%)
OBC (on board charger) FAST	Wall charger, Fast charging, 80 Ah, charging time 1.8 h (30-80%)	Wall charger, Fast charging, 80 Ah, charging time 1.8 h (30-80%)
Max Speed (limited)	130 km/h	130 km/h
Range at average speed (average 50-55 km/h)	212	212
Range at mixed cycle	160 km	160 km
Dimensions L/W/H (mm)	2265 mm x 794 mm x 1195 mm	2265 mm x 794 mm x 1195 mm
Wheelbase (mm)	1626 mm	1626 mm
Seat height (mm)	850 mm	850 mm
Ground clearance (mm)	150 mm	150 mm
Battery Size (Length x width x height)	400 mm x 230 mm x 386 mm	400 mm x 230 mm x 386 mm
Battery Pack Weight	67.8 kg	67.8 kg
Motorcycle Weight incl. Battery (kg)	213.8 kg	213.8 kg
Total Load Capacity	190 kg	190 kg
Max slope for hill climbing (degree)	12 °	12 °
Tire Front	110/70-17	110/70-17
Tire Rear	190/55-17	190/55-17
Tire Brand	PIRELLI	PIRELLI
Brakes Front	Dual disc, diameter 300 mm	Dual disc, diameter 300 mm
Brakes Rear	Single disc, diameter 240 mm	Single disc, diameter 240 mm
Brake Assist System	ABS+TCS	ABS+TCS
Traction Control System	Standard with on/off	Standard with on/off
Suspension Front	Upside down telescopic forks	Upside down telescopic forks
Front Shock Absorbers	Adjustable (Soft-Hard) - hydraulic	Adjustable (Soft-Hard) - hydraulic
Suspension Rear	Single	Single
Clusters Screen TFT (5.0")	Standard	Standard
Riding modes (1-2-3)	Standard	Standard
Headlight high/low beam	Standard	Standard
Turn signals	Standard	Standard
Rear lights and license plate light	Standard	Standard
Keyless start/stop	Standard	Standard
Cruise Control	Standard	Standard
Tire Pressure Monitor FRT / RR	Optional	Standard
Bluetooth	Standard*	Standard*
Heated Handles	Standard	Standard
Heated rider seat	Optional	Standard
Engine sound simulator (mono speaker)	Standard	Standard
Color Alloy Wheel	Optional	Optional
Rear view mirrors	Standard	Standard
Special tone horn	Standard	Standard
Gunwire Type2	Standard	Standard
Rear hanger for bags	Optional	Optional

Navigation	N/A	Optional
Front Safety camera	N/A	Standard
Rear Safety camera	N/A	Optional
Rear Blind Spot Monitoring	N/A	Optional
Video onboard recording	N/A	Standard
Interactive User Interface	N/A	Optional
Voice command control	N/A	Optional

Wide color palette and customization



* additional cost may apply



BCR-C-5-A-UAB