TURBO-CHARGED ENGINE



Li Milai (500)

Part # H-3031T (w/ solid backplate)

Part # H-3032T (w/ EZ Pull Starter)

Focus: High Torque Spec. Massive wheelies on demand.

- Displacement: .30 cubiclinch (5cc)
- · 9mm carburetor with carb. insert.
- · 14mm crankshaft w/ bearing
- ·Turbo head button, P5 Plug
- Rear exhaust Slide Carb.











Part # H-2801T (w/ solid backplate)

Part # H-2802T

(w/ EZ Pull Starter)

Focus: 6 Ports design, combination of Power and Speed

- Displacement: 0.28 cubiclinch (4.65 cc)
- 9mm carburetor with carb. insert.
- · 14mm crankshaft w/ bearing
- · Turbo head button, P4 Plug
- Rear exhaust Slide Carb.





MT



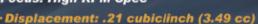




Grand Tolerand

Part # H-2131T (w/ solid backplate)





- 9mm carburetor with carb. insert.
- 14mm crankshaft w/ bearing
- ·Turbo head button , P4 Plug ·Rear exhaust
- · Slide Carb.



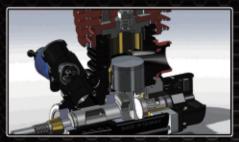












PIPS Patented C.O.P.S. Design

All HoBao engines are equipped with world patented COPS (Crank Off Pull Start) system. Unlike traditional nitro engine that suffers 15-20% power loss. COPS releases the inner true beast within every engine. COPS designed a collar, connected to the crankshaft. This collar retracts back after engine has started so the crankshaft is no loner pulling the one way bearing, thus, the engine is working at its full efficiency without any drags.



Easy Pull Handle

Part#: 30026

Application: Universal, can be installed on any pull starter.









SPEC

Length: 560mm/22in Width: 470mm/18.5in Height: 260mm/10.2in Wheelbase: 377mm/14.8in

NITRO

■Cubic Capacity: .303 (5 cc)

RPM: 38000

HYPER

■Turbo Head Button ■9mm carburetor with insert

■14mm Crank Shaft & Bearing

specifications may vary between countries



Length: 560mm/22in Width: 470mm/18.5in Height: 260mm/10.2in Wheelbase: 377mm/14.8in



■150A HobbyWing ESC.

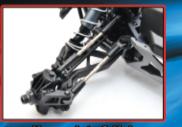
■Ready for 6S Lipo.

specifications may vary between countri

Part # HB-MTE-C150BUN

Part # HB-MTE-C150DG

Part # HB-MTE-N



Heavy duty C-Hub suspension with beefy aluminum turnbuckles



One piece aluminum truss frame design



Big bore alum. adjustable shocks w/ SSL quick release



Suspension geometry designed for superior handling



Large enclosed battery | receiver box



Internal 2 speed auto transmission







18kg | 252oz water resistant metal gear digital servo



Aggressive compound offering lots of traction grip



Heavy duty front bumper and shock tower



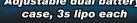
Waterproof HobbyWing 150A speed control



Cnc aluminum motor mount w/ 16t pinion gear

Adjustable dual battery









































































Part # HB-VTE Part # HB-VTE-C100BU Part # HB-VTE-C100DG Part # HB-VTE-C150BU Part # HB-VTE-C150DG

SPEC

Length: 585mm/23.03in Width: 305mm/12in Height: 160mm/6.3in Wheelbase: 330mm/12.9in



NITRO

HYPERZ

Cubic Capacity : .303 (5 cc) .RPM: 38000

■Turbo Head Button

•9mm carburetor with insert

.14mm Crank Shaft & Bearing



Front C-hub suspension with CVAS & CNC alum. front suspension block



Automatic 2 speed transmission & vented metal disc brake system



Hyper 21, 28 , Or 30 engine & racing in-line exhaust system





Sealed receiver box with adjustable battery position



Cnc aluminum front top plate and front shock tower



18kg | 252oz water resistant metal gear digital servo

SPEC

Length: 585mm/23.03in Width: 305mm/12in Height: 160mm/6.3in Wheelbase: 330mm/12.9in



Cnc aluminum front shock tower and high impact foam bumper



2000kv/motor and CNG aluminum motor mount



CNC aluminum rear shock tower and anti-roll bar



Molded one piece battery tray for 4-6s lipo batteries

65 LIPO

BRUSHLESS

■2000KV Brushless Motor

■150A HobbyWing ESC.

Ready for 6S Lipo.



Hobbywing 100A Or 150A electronics speed control



Aluminum adjustable big bore shock w/ SSL quick release



































HYPER SS



Wheelbase: 330mm/12.8in

Height: 180mm/7.2in

Aluminum countersunk chassis with front | rear adjustable down-travel



Hyper 21, 28, 30 Engine is connected to an aluminum tuned pipe,



17mm Big bore aluminum adjustable shocks with patented SSL to ensure springs stay intact & offering quick access



Turbo Head Button

New design Carburetor

.14mm Crank Shaft & Bearing

New front C-Hub suspension design with constant velocity CVA shafts



18 kg | 252 oz digital metal gear waterproof servos (USA) installed on one piece radio tray



Front | rear anti-roll bar

SPEC

Length: 510mm/19.8in Width: 308mm/12in Height: 180mm/7.2in Wheelbase: 330mm/12.8in



Aluminum countersunk chassis with front | rear adjustable down-travel



One piece molded battery case with ESC pedestal and battery straps



17mm Big bore aluminum adjustable shocks with patented SSL to ensure springs stay intact & offering quick access



Part #

HB-SSE

Part # HB-SSE-C100B

Part # HB-SSE-C100BU

- ■2000KV Brushless Motor
- ■100A HobbyWing ESC. Ready for 3-4S Lipo.
- specifications may vary between countries



New front C-Hub suspension design with constant velocity CVA shafts



CNC aluminum motor mount



Front | Rear chassis braces























HYPERS















Height: 180mm/7.2in

One piece radio tray w/ 2x 18kg servos (252oz)



Front C-Hub suspension with CVA shafts



Polished racing exhaust system



SPEC

Length: 510mm/19.8in Width: 308mm/12in Height: 180mm/7.2in Wheelbase: 330mm/12.8in





Full aluminum roll cage protecting brushless motor





17mm big bore aluminum adjustable shocks





18kg servos (252oz) water resistant digital servo



0

Part # HB-CBE-C100B

Part # HB-CBE-C100RG

BRUSHLESS

■2000KV Brushless Motor

specifications may vary between cou

■100A HobbyWing ESC.

■Ready for 3-4S Lipo.

Front C-Hub suspension with CVA shafts













*Turbo Head Button





















World champion proven pivot ball suspension (PBS)



Cross Linkage design and carbon liber radio tray



Big Bore 20mm aluminum adjustable shocks bolted to CNO aluminum shock towers



Unique rear brake design with ceramie brake system



From I Rear CNO aluminum chassis brace



Reinforced GNO hard coaffing chassis with adjustable down travels





Height: 190mm/7.48in

Wheelbase: 322mm/12.67in



Part # HB-M7TQ-C28BU Part # HB-M7TQ-C28DG



- .Cubic Capacity : .28 (4.65 cc)
- •9mm carburetor with carb. insert.
- ■Turbo Head Button
- .New design Carburetor
- .14mm Crank Shaft & Bearing

specifications may vary between countries







World champion proven pivot ball suspension (PBS)



Front | Rear CVA universal swing shafts



Front | Rear CNC aluminum shock tower and radio tray



CNC Aluminum motor mount and heat sink



Big bore 20mm aluminum adjustable shocks



Reinforced CNC one piece chassis with adjustable down travels

SPEC





Aluminum steering knuckle wi front CVS shafts



Sealed waterproof receiver | battery box



Aluminum big bore shocks

One piece aluminum chassis with adjustable down travel



Aluminum front/rear shock Tower w/ adjustable suspension geometry



18kg | 252oz water resistant metal gear digital servo











Length Width Height Wheelbase :495mm/19.48in :305mm/12in

:190mm/7.48in :322mm/12.67in

























Pivot ball suspension wifront GVD

Molded battery tray







Front | rear aluminum





Front Jurgar aluminum shocks





Aluminum adjustable turnbuckles throughout the car

















Part # HB-M7-ST





1/10 Scale 2WD Electric RTR Buggy

Features

REAR MOTOR

- 2.4GHz Radio System
- 2700KV Brushless motor
- 60A Brushless electronic speed control
- Large 12mm CNC machined threaded big bore shocks
- Molded composite low-CG chassis
- Pre-mounted tires on aerodynamic dish wheels
- · Adjustable front kick, toe and camber • Build-in steering servo saver
- Full ball bearing
- Rear CVD
- Fast release battery cover
- New H2 printed bodywith wing







fications may vary between countries



1/10 Scale 2WD Electric Pro Buggy

Features MID & REAR MOTOR

- Large 12mm CNC machined threaded big bore shocks
- CNC machined chassis with "Hyper H2" etched logo
- Pre-mounted tires on black dish wheels
- Adjustable front kick, tor and camber
- Build-in steering servo saver
- Full ball bearing
- Fast release battery cover
- CNC machined suspension arm holders
- CNC machined light weight motor mount
- Mid & rear motor configurations

















SPEC

Weight: 1340g

Length: 372mm/14.64in

Wheelbase: 253mm/9.96in

Width: 186mm/7.32in



1/10 COMPETITION TOURING CAR



Foam bumper and heavy duty body mounts keep the body on and the parts in place on hard impacts. Body mounts also match up to Tamiya touring car body holes.

DRIFT KING

rear toe.

Part #

HB-H4E



- The new 'Turntite' steering knuckle design provides more durability, less weight, and less slope when
- compared to traditional C-hub designs
- CNC clamping 12mm wheel hex drives Special 'Double Joint CVD' allow super smooth drive action at extreme steering angles



Super smooth, super lightweight rear gear oil filled differential.

adjustable wheelbase, and adjustable

Self-centering Anti-Roll bar system.

Adjustable antisquat, adjustable rollcenter,



Lightweight front CNC spool with hard anodized aluminum drive cups. Adjustable steering ackerman.



- Narrow carbon graphite 'Tractune' chassis is well balancedfor weight and handling bias
- Super stiff 'Duralite' suspension arms

not leave a crackled or dark finish.

Also easy to build and easy to adjust.



Super efficient and smooth dual MBL S3M510 belt design.





























Length: 543mm/21.4in Width: 310mm/12.2in Height: 184mm/7.25in Wheelbase: 328mm/12.9in



Part # HB-GTS-C28DG

Part # HB-GTS-C28BU

Part # HB-GTSE-C100BU

Part # HB-GTSE-C100DG

HB-GTSE

Part #

BRUSHLESS

- ■2000KV Brushless Motor ■100A HobbyWing ESC.
- ■Ready for 3-4S Lipo.

specifications may vary between countrie



Length: 617mm/24.29in

Width: 310mm/12.2in

Height: 195mm/7.67in

Wheelbase: 361mm/14.21in



King Pin front steering system



Cubic Capacity : .28 (4.65 cc)

■14mm Crank Shaft & Bearing

■Turbo Head Button

■New design Carburetor

9mm carburetor with carb. insert.

specifications may vary between countries

One piece upper deck with sealed receiver and battery box



High impact front foam bumper



Polished racing inspired exhaust system



Front | Rear anti-roll bar



Adjustable big bore aluminum shock system



CNC aluminum motor mount and sealed receiver box



Front and rear aluminum shock towers and composite chassis braces



Aluminum adjustable shocks and Anti-roll bar



Racing formula slick tires providing incredible traction



metal gear digital servo



Balanced weight distribution



































