

ROTOM[®]

MOTORCYCLE/SCOOTER/E-SCOOTER
CKD SPECIALIST

design | manufacture | organization | marketing

save 15% cost solution

www.rotom.cn

COMPANY BRIEFING



Rotom Tech., Inc is located in Wuxi, Jiangsu Province, specialized in motorcycles, scooters, electric vehicles and CKD supplying. Around us there are hundreds of manufactories for motorcycles, scooters and spare parts. We have plenty of supporting resources, not only in our city Wuxi, but also in Zhejiang Province, Chongqing and so on. We are good at controlling the full-set parts and components supply chain. For each spare part, we have at least five choices. We control the quality and the prices, try our best to reach client's requirements. Our company has professional facilities, technologies and inspectors who have been working in this field for long years and could share the correct advice with clients. Now we are supplying the full set of spare parts for some big factories in different countries.

Our aim is to be the most professional motorcycle and scooter CKD supplier and this is also the most difference between Rotom Tech., Inc with the others. Existence results from quality, benefits results from management. Our company sincerely hopes to work with all friends from all over the world hand in hand to create a common glorious tomorrow.

MOTORCYCLE
SCOOTER
E-SCOOTER



RTM150/200/250-9A
X1



Engine Type	NC250CC ENGINE
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	77×53.6mm
Base Istance	1330mm
Cooling System	Water Cooled
Sprocket	14T front and 40T rear
Suspension	Front Double Rear Single Abosorber
Max Power(Kw/rpm)	22/9000
Max Torque(N.M/rpm)	23/7000
Max Speed	170km/h
Pressure Ratio	11.01:1
Plug Spark	Torch C9EH
Transmission	6gears
Carburter	TK PZ30V
Fuel Tank Capacity	19L
Starting System	Electric Start
Front Brakes	Dual 300mm Disc Brake
Rear Brake	Single 220mm Disk Break
Front Tires	110/70-17
Rear Tires	150/60-17
Seat Height	780mm
Net Weight	132kg
Packing Type	Steel + Carton
Packing Size	1980*570*1180mm(SKD) 1980*650*1180mm(CBU)
40' HQ Container	48units(SKD) 36units(CBU)



Engine Type	NC250CC ENGINE
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	77×53.6mm
Base Istance	1330mm
Cooling System	Water Cooled
Sprocket	14T front and 40T rear
Suspension	Front Double Rear Single Abosorber
Max Power(Kw/rpm)	22/9000
Max Torque(N.M/rpm)	23/7000
Max Speed	170km/h
Pressure Ratio	11.01:1
Plug Spark	Torch C9EH
Transmission	6gears
Carburter	TK PZ30V
Fuel Tank Capacity	19L
Starting System	Electric Start
Front Brakes	Dual 300mm Disc Brake
Rear Brake	Single 220mm Disk Break
Front Tires	110/70-17
Rear Tires	150/60-17
Seat Height	780mm
Net Weight	132kg
Packing Type	Steel + Carton
Packing Size	1980*570*1180mm(SKD) 1980*650*1180mm(CBU)
40' HQ Container	48units(SKD) 36units(CBU)

RTM150/200/250-9B

X2





Engine Type	NC250CC ENGINE
Engine	Single Cylinder, 4 Stroke
Displacement	249.6
Bore & Stroke	77×53.6mm
Cooling System	Water Cooled
Compression Ratio	11.6:1
Fuel Feed	90#
Max Power(Kw/rpm)	18.2/8500
Max Torque(N.M/rpm)	22/7000
Max Speed	150km/h
Ground Clearance	210mm
Ignition	CDI
Transmission	Chain
Fuel Tank Capacity	13L
Starting System	Electric Start
Front Brakes	Disc Brake
Rear Brake	Disk Break
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	110/70-17
Rear Tires	140/70-17
Seat Height	790mm
Wheel Base	1335mm
Payload	150kg
Net Weight	150kg
Packing Type	Steel + Carton
Packing Size	2100*650*1200mm
40' HQ Container	34units



RTM150/200/250/350-9C

X3





RTM150/200/250-6

RX1



Engine Type	NC250CC ENGINE
Engine	Single Cylinder, 4 Stroke
Displacement	249.6
Bore & Stroke	77×53.6mm
Cooling System	Water Cooled
Compression Ratio	11.6:1
Fuel Feed	90#
Max Power(Kw/rpm)	19/9000
Max Torque(N.M/rpm)	23/7000
Max Speed	130km/h
Ground Clearance	240mm
Fuel Consumption	3.0l/100km
Ignition	CDI
Transmission	Chain
Fuel Tank Capacity	8L
Starting System	Electric + Kick Start
Front Brakes	Disc Brake
Rear Brake	Disk Break
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	3.00-21
Rear Tires	4.10-18
Seat Height	870mm
Wheel Base	1540mm
Payload	150kg
Net Weight	125kg
Gross Weight	139kg
Packing Type	Steel + Carton
Packing Size	2200*800*1230mm
40' HQ Container	75units



S-RX

HELP YOU FLY

RTM125/160-9D

S-RX

Engine	125cc, 4 Stroke	160cc, 4 stroke
Cylinders	Single cylinder	Single cylinder
Displacement	123	160
Bore & Stroke(mm)	52.4×57	60×57
Cooling System	Air cooling	Oil cooling
Compression Ratio	8.8:1	10.0:1
Max Power(km/r/min)	6.2/7500	10.2/9500
Max Torque(n.m/r/min)	9.3/5500	11.5/7500
Max Speed	70 kmph	70 kmph
Ignition	CDI	CDI
Starting System	Electric+kick start	Kick start
Brakes	Disk brakes	Disk brakes
Suspensions	Adjustable Hydraulic	Adjustable Hydraulic
Front tires	70/100-17	70/100-17
Rear tires	90/100-14	90/100-14
length*width*highth	1830*760*1100 mm	1830*760*1100 mm
Seat Height	860 mm	860 mm



RTM150/200-8
LEADER

Engine Type	125/150cc
Displacement	124.6/149.5
Ground Clearance	140mm
Ignition	CDI
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	2.75-18
Rear Tires	3.00-18
Wheel Base	1300mm
Seat Height	790mm
Net Weight	118kg
Gross Weight	125kg
Packing Type	Steel + Carton
Packing Size	1900*460*860mm
20' Container	24
40' HQ Container	93



RTM150/200-8A
SWORD

Engine Type	125/150cc
Displacement	124.6/149.5
Ground Clearance	140mm
Ignition	CDI
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	2.75-18
Rear Tires	3.00-18
Wheel Base	1300mm
Seat Height	790mm
Net Weight	118kg
Gross Weight	125kg
Packing Type	Steel + Carton
Packing Size	1900*460*860mm
20' Container	24
40' HQ Container	93



RTM150/200-11
KNIGHT

Displacement	124
Dimension	2000*820*1150mm
Wheel Base	1300mm
Fuel Type	90#
Net Weight	118kg
Maximum Loading	150kg
Maximum Speed	80kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	30
40' HQ Container	95



RTM50-7A
ALPHA

Engine Type	50/80cc
Displacement	49.46/72
Ground Clearance	140mm
Ignition	CDI
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	2.25-17
Rear Tires	2.50-17
Wheel Base	1290mm
Seat Height	760mm
Net Weight	73kg
Gross Weight	85kg
Packing Type	Steel + Carton
Packing Size	1700*460*860mm
20' Container	32
40' HQ Container	105



RTM125/150-8E
CLASSIC

Displacement	124
Dimension	1850*740*1050mm
Wheel Base	1230mm
Fuel Type	90#
Net Weight	97kg
Maximum Loading	150kg
Maximum Speed	80kmph
Breaking Mode	Front Drum/Rear Drum
Starting Mode	Electric/Kick
20' Container	40
40' HQ Container	126



RTM125/150-8F
FOREST

Displacement	124
Dimension	1850*740*1050mm
Wheel Base	1230mm
Fuel Type	90#
Net Weight	97kg
Maximum Loading	150kg
Maximum Speed	80kmph
Breaking Mode	Front Drum/Rear Drum
Starting Mode	Kick
20' Container	40
40' HQ Container	129



RTM50-7C
DELTA

Displacement	49
Dimension	1660*700*1010mm
Wheel Base	1200mm
Fuel Type	90#
Net Weight	65kg
Maximum Loading	75kg
Maximum Speed	50kmph
Breaking Mode	Front Drum/Rear Drum
Starting Mode	Electric/Kick
20' Container	63
40' HQ Container	144



RTM50/110-11
BANGKOK

Displacement	49
Dimension	1910*655*1070mm
Wheel Base	1200mm
Fuel Type	90#
Net Weight	94kg
Maximum Loading	150kg
Maximum Speed	80kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	40
40' HQ Container	105



RTM50/110-11A
PHUKET

Displacement	97
Dimension	1900*670*1080mm
Wheel Base	1230mm
Fuel Type	90#
Net Weight	95kg
Maximum Loading	150kg
Maximum Speed	80kmph
Breaking Mode	Front Drum/Rear Drum
Starting Mode	Electric/Kick
20' Container	40
40' HQ Container	105



RTM150/200-T1

CARGO

Dimensions	3250 × 1210 × 1200mm
Engine Type	4 Stroke, Single Cylinder
Displacement	149
Bore & Stroke	62 × 49.5mm
Max Power(Kw/rpm)	10 / 8500
Wheel Base	2060mm
Net Weight	330kg
Maximum Loading	500kg
Cargo Box Size	1700 × 1200mm
Tire	Front 110/90-16 Rear 4.50-12
Starter	Electric / Kick
Mode Of Brake	Disk / Drum
Maximum Speed	80kmph
Transmission	By Shaft
Packing Details	CKD



RTM110/130-T2

CARRIER

Dimensions	2700 × 1000 × 1360mm
Engine Type	4 Stroke, Single Cylinder
Displacement	107
Bore & Stroke	52.4 × 49.5mm
Max Power(Kw/rpm)	5.2 / 8500
Wheel Base	1950mm
Net Weight	250kg
Maximum loading	300kg
Cargo box size	1400 × 1000mm
Tire	Front 3.50-10 Rear 4.00-12
Starter	Electric / Kick
Mode Of Brake	Drum / Drum
Maximum Speed	70kmph
Transmission	By Shaft
Packing Details	CKD



MOTORCYCLE
SCOOTER
E-SCOOTER

K6

PANDORA



K6 PANDORA

Engine Type	50/125cc 4 Stroke
Displacement	49.5/124.6
Max Power(Kw/rpm)	2.5/7500/5.6/7500
Max Torque(N.M/rpm)	2.8/5500/7.8/4000
Max Speed	50/80kmph
Ground Clearance	105mm
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	120/70-12
Rear Tires	120/70-12
Wheel Base	1320mm
Seat Height	840mm
Net Weight	93/98kg
Gross Weight	113/118kg
Packing Type	Steel + Carton
Packing Size	1850×570×860mm
20' Container	24units
40' HQ Container	75units





SALES LEGEND

EAGLE KING SERIES

Engine Type	50/150cc 4 Stroke
Displacement	49.5/149.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	39×41.5/ 57.4×57.8
Cooling System	Air Cooled
Compression Ratio	10.5:1/ 9.2:1
Fuel Feed	90#
Max Power(Kw/rpm)	2.5/7500// 6.3/7500
Max Torque(N.M/rpm)	2.8/5500// 9.2/5500
Max Speed	50/85kmph
Ground Clearance	100mm
Fuel Consumption	2.0/2.5L/100KM
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	130/60-13// 130/60-13
Rear Tires	120/70-12// 130/60-13
Wheel Base	1400mm
Seat Height	810mm
Payload	150kg
Net Weight	98/103kg
Gross Weight	114/119kg
Packing Type	Steel + Carton
Packing Size	1900*570*860mm
20' Container	24units
40' HQ Container	75units

RTM50QT/125T/150T-5A

EAGLE KING





RTM50QT/125T/150T-5E
EAGLE KING-II





RTM50QT/125T/150T-5B
EAGLE KING-III



RTM50QT/125T/150T-5C
EAGLE KING-IV





RTM50QT/125T/150T-5D
EAGLE KING-V

RTM50QT/125T/150T-10A

HUNT EAGLE-VII

Engine Type	50/150cc 4 Stroke
Displacement	49.5/149.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	39×41.5/ 57.4×57.8
Cooling System	Air Cooled
Compression Ratio	10.5:1/ 9.2:1
Fuel Feed	90#
Max Power(Kw/rpm)	2.5/7500// 6.3/7500
Max Torque(N.M/rpm)	2.8/5500// 9.2/5500
Max Speed	50/85kmph
Ground Clearance	100mm
Fuel Consumption	2.0/2.5L/100KM
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	130/60-13// 130/60-13
Rear Tires	120/70-12// 130/60-13
Wheel Base	1400mm
Seat Height	810mm
Payload	150kg
Net Weight	98/103kg
Gross Weight	114/119kg
Packing Type	Steel + Carton
Packing Size	1900*570*860mm
20' Container	24units
40' HQ Container	75units

SALES LEGEND

HUNT EAGLE SERIES



RTM50QT/125T/150T-10B

HUNT EAGLE-VIII



RTM50QT/125T/150T-10C

HUNT EAGLE-IX



RTM50QT/125T/150T-9B

BLADE

Engine Type	50/125cc 4 Stroke
Displacement	49.5/124.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	39×41.5/52.4×57.8
Cooling System	Air Cooled
Compression Ratio	10.5:1/9.2:1
Fuel Feed	90#
Max Power(Kw/rpm)	2.5/7500//5.6/7500
Max Torque(N.M/rpm)	2.8/5500//7.8/4000
Max Speed	50/80kmph
Ground Clearance	105mm
Fuel Consumption	2.0/2.4L/100KM
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	120/70-12
Rear Tires	120/70-12
Wheel Base	1290mm
Seat Height	780mm
Payload	150kg
Net Weight	87/92kg
Gross Weight	102/107kg
Packing Type	Steel + Carton
Packing Size	1630×570×860mm
20' Container	26units
40' HQ Container	87units



BLADE



BLASTER



RTM50QT/125T/150T-3D BLASTER

Engine Type	50/125cc 4 Stroke
Displacement	49.5/124.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	39×41.5/ 52.4×57.8
Cooling System	Air Cooled
Compression Ratio	10.5:1/9.2:1
Fuel Feed	90#
Max Power(Kw/rpm)	2.5/7500//5.6/7500
Max Torque(N.M/rpm)	2.8/5500//7.8/4000
Max Speed	50/80kmph
Ground Clearance	105mm
Fuel Consumption	2.0/2.4L/100KM
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	120/70-12
Rear Tires	120/70-12
Wheel Base	1340mm
Seat Height	840mm
Payload	150kg
Net Weight	93/98kg
Gross Weight	113/118kg
Packing Type	Steel + Carton
Packing Size	1850×570×860mm
20' Container	24units
40' HQ Container	75units





SKYFIRE



RTM50QT/125T/150T-3C SKYFIRE

Engine Type	50/125cc 4 Stroke
Displacement	49.5/124.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	39×41.5/ 52.4×57.8
Cooling System	Air Cooled
Compression Ratio	10.5:1/9.2:1
Fuel feed	90#
Max Power(Kw/rpm)	2.5/7500//5.6/7500
Max Torque(N.M/rpm)	2.8/5500//7.8/4000
Max Speed	50/80kmph
Ground Clearance	105mm
Fuel Consumption	2.0/2.4L/100KM
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	120/70-12
Rear Tires	120/70-12
Wheel Base	1330mm
Seat Height	810mm
Payload	150kg
Net Weight	93/98kg
Gross Weight	110/115kg
Packing Type	iron + carton box
Packing Size	1850×570×860mm
20' Container	24units
40' HQ Container	75units



TORINO



RTM50QT/125T/150T-12 TORINO	
Engine Type	50cc 4 Stroke
Displacement	49.5
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	47×41.5
Cooling System	Air Cooled
Max Power(Kw/rpm)	2.8/(7000±300]
Max Torque(N.M/rpm)	3.0/[7500±300]
Max Speed	75kmph
Ground Clearance	100mm
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Drum Brake
Rear Brake	Drum Brake
Front Tires	3.00-10
Rear Tires	3.00-10
Wheel Base	1270mm
Seat Height	710mm
Payload	150kg
Net Weight	80kg
Gross Weight	93kg
Packing Type	Steel + Carton
Packing Size	1780 x 710 x 1100mm
20' Container	32units
40' HQ Container	78units



RTM50QT/125T/150T-12A

VENICE



Engine Type	125cc 4 Stroke
Displacement	124.6
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	52.4×57.8
Cooling System	Air Cooled
Compression Ratio	9.2:1
Fuel Feed	90#
Max Power(Kw/rpm)	5.6/7500
Max Torque(N.M/rpm)	7.8/4000
Max Speed	80kmph
Ground Clearance	110mm
Fuel Consumption	2.4L/100KM
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	4.8L
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	3.50-10
Rear Tires	3.50-10
Wheel Base	1290mm
Seat Height	780mm
Payload	150kg
Net Weight	95kg
Gross Weight	115kg
Packing Type	Steel + Carton
Packing Size	1780 x 570 x 860mm
20' Container	26units
40' HQ Container	78units



VENICE



CANDY



RTM50QT-A1



RTM50QT-A2

RTM50QT-A
CANDY

Engine Type	50cc 4 Stroke
Displacement (ml)	49.5
Engine	Single Cylinder, 4 Stroke
Bore & Stroke	47×41.5
Cooling System	Air Cooled
Compression Ratio	10.5:1
Fuel Feed	90#
Max Power(Kw/rpm)	2.8/(7000±300]
Max Torque(N.M/rpm)	3.0/[7500±300]
Max Speed	75kmph
Ground Clearance	100mm
Fuel Consumption	2.0L/100KM
Drive Train	CVT
Ignition	CDI
Transmission	Belt
Fuel Tank Capacity	5L
Starting System	Electric+Kick Start
Front Brakes	Drum Brake
Rear Brake	Drum Brake
Front Suspension	Hydraulic Suspension
Rear Suspension	Hydraulic Suspension
Front Tires	3.00-10
Rear Tires	3.00-10
Wheel Base	1170mm
Seat Height	710mm
Payload	150kg
Net Weight	80kg
Gross Weight	93kg
Packing Type	Steel + Carton
Packing Size	1750 x 460 x 860mm
20' Container	32units
40' HQ Container	105units

RTM50QT/125T/150T-6

MATRIX

Engine Type	125cc, air-cooling, 4 stroke
Compression Ratio	9.2:1
Ground Clearance	146mm
Bore & Stroke	52.4*57.8mm
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Disc Brake
Front Tires	130/60-13
Rear Tires	130/60-13
Wheel	MT3.50-13
Wheel Base	1395mm
Max Speed	80km/h
Net Weight	116kg
Max Load	150
Fuel Tank	6L
Fuel Consumption	2.5L/100km
40' HQ Container	75units



RTM50QT/125T/150T-6A

KENTO

Engine Type	50cc, air-cooling, 4 stroke
Compression Ratio	10.5:1
Ground Clearance	115mm
Bore & Stroke	39.0*41.5mm
Starting System	Electric+Kick Start
Front Brakes	Disc
Rear Brake	Drum
Front Tires	3.50-10
Rear Tires	3.50-10
Wheel	MT2.15-10
Wheel Base	1200mm
Max Speed	45km/h
Net Weight	83kg
Max Load	150kg
Fuel Tank	5L
Fuel Consumption	2.0L/100km
40' HQ Container	84units



RTM50QT/125T/150T-6B

ARRON

Engine Type	125cc
Compression Ratio	9.1:1
Ground Clearance	130mm
Bore & Stroke	52.4*57.8mm
Starting System	Electric+Kick Start
Front Brakes	Disc Brake
Rear Brake	Drum Brake
Front Tires	70/90-14
Rear Tires	80/90-14
Wheel	MT1.50-14
Wheel Base	1265mm
Max Speed	85km/h
Net Weight	95kg
Max Load	150kg
Fuel Tank	6L
Fuel Consumption	2.8L/100km
40' HQ Container	84units



RTM50QT/125T/150T-6C

DABRA

Engine Type	50cc, air-cooling, 4 stroke
Compression Ratio	10.5:1
Ground Clearance	115mm
Bore & Stroke	39.0*41.5mm
Starting System	Electric+Kick Start
Front Brakes	Disc
Rear Brake	Drum
Front Tires	3.50-10
Rear Tires	3.50-10
Wheel	MT2.50-10
Wheel Base	1260mm
Max Speed	45km/h
Net Weight	79kg
Max Load	150kg
Fuel Tank	4.5L
Fuel Consumption	2.0L/100km
40' HQ Container	84units





RTM50QT/125T/150T-3A
FOCUS

Displacement	49
Dimension	1845*665*1275mm
Wheel Base	1450mm
Fuel Type	90#
Net Weight	89kg
Maximum Loading	150kg
Maximum Speed	50kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	26
40' HQ Container	78



RTM50QT/125T/150T-2A
SAGITA

Displacement	49
Dimension	1810*725*1050mm
Wheel Base	1200mm
Fuel Type	90#
Net Weight	70kg
Maximum Loading	150kg
Maximum Speed	50kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	32
40' HQ Container	105



RTM50QT/125T/150T-11C
SANDSTORM

Displacement	49
Dimension	1845*700*1150mm
Wheel Base	1320mm
Fuel Type	90#
Net Weight	110kg
Maximum Loading	150kg
Maximum Speed	50kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	24
40' HQ Container	75



RTM50QT/125T/150T-3E
DEFCON

Displacement	49
Dimension	1845*665*1275mm
Wheel Base	1450mm
Fuel Type	90#
Net Weight	89kg
Maximum Loading	150kg
Maximum Speed	50kmph
Breaking Mode	Front Disc/Rear Drum
Starting Mode	Electric/Kick
20' Container	24
40' HQ Container	75

SCOOTER
MOTORCYCLE
E-SCOOTER

MARS

RTM-E1 MARS

Motor Type	DC, BRUSHLESS
Motor Power	1500/2000/2500/3000W
Rated Voltage	72V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disk
Rear Brake	Disk
Speed	40-80km/h
Battery Type	Lead Acid/Lithium
Battery Capacity	20Ah
Body Size (L*W*H)	1840×805×1010mm
Axle Distance	1340mm
Wheel Size	130/70-12
Payload	75kg
Seat Height	74cm
N.W. (without battery)	57kg
Battery Weight	28kg
G.W	152kg
Packing (L*W*H)	1600×450×950mm
Battery Brand	chaowei
Run per Charge	80km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	40HQ/108





RAY

RTM-E21
RAY

Motor Type	DC, BRUSHLESS
Motor Power	1500/2000/2500/3000W
Rated Voltage	72V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disk
Rear Brake	Disk
Speed	80km/h
Battery Type	Lead Acid/Lithium
Battery Capacity	20Ah
Body Size (L*W*H)	1926×710×1100mm
Axle Distance	1740mm
Wheel Size	90/80-17 100/90-16
Payload	75kg
Seat Height	74cm
N.W. (without battery)	57kg
Battery Weight	28kg
G.W	152kg
Packing (L*W*H)	1860×460×860mm
Battery Brand	chaowei
Run per Charge	100km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	96/40HQ





RTM-E20

HAWK

HAWK

Motor Type	DC, BRUSHLESS
Motor Power	1500/2000W
Rated Voltage	72V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disk
Rear Brake	Disk
Speed	60km/h
Battery Type	Lead Acid/Lithium
Battery Capacity	20Ah
Body Size (L*W*H)	1860×670×1040mm
Axle Distance	1240mm
Wheel Size	130/60-13 120/70-12
Payload	75kg
Seat Height	810mm
N.W. (without battery)	57kg
Battery Weight	28kg
G.W	116.5kg
Packing (L*W*H)	1900×570×860mm
Battery Brand	Chaowei
Run per Charge	70km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	40HQ/75



BEETLES

RTM-E1 BEETLES

Motor Type	DC, BRUSHLESS
Motor Power	500W
Rated Voltage	48V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disc
Rear Brake	Drum
Speed	40km/h
Battery Type	Lead Acid
Battery Capacity	20Ah
Body Size (L*W*H)	1730×670×1040mm
Axle Distance	1240mm
Wheel Size	3.00-10
Payload	75kg
Seat Height	74cm
N.W. (without battery)	57kg
Battery Weight	28kg
G.W	106.5kg
Packing (L*W*H)	1600×460×860mm
Battery Brand	chaowei
Run per Charge	50km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	40HQ/105





HAWK



RTM-E22
HAWK

Motor Type	DC, BRUSHLESS
Motor Power	1500/2000W
Rated Voltage	72V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disk
Rear Brake	Disk
Speed	60km/h
Battery Type	Lead Acid/Lithium
Battery Capacity	30Ah
Body Size (L*W*H)	1860×670×1040mm
Axle Distance	1240mm
Wheel Size	3.00-10
Payload	75kg
Seat Height	750mm
N.W. (without battery)	42kg
Battery Weight	28kg
G.W	75kg
Packing (L*W*H)	1900×570×860mm
Battery Brand	Chaowei
Run per Charge	70km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	105HQ/75

EXPRESS

RTM-E23 EXPRESS

Motor Type	DC, BRUSHLESS
Motor Power	1500/2000W
Rated Voltage	72V
Climbing Angle	10°
Torque	9.97N.m
Front Brake	Disk
Rear Brake	Disk
Speed	60km/h
Battery Type	Lead Acid/Lithium
Battery Capacity	30Ah
Body Size (L*W*H)	1860×670×1040mm
Axle Distance	1240mm
Wheel Size	3.00-10
Payload	75kg
Seat Height	750mm
N.W. (without battery)	42kg
Battery Weight	28kg
G.W	75kg
Packing (L*W*H)	1900×570×860mm
Battery Brand	Chaowei
Run per Charge	70km
Charging Time	6-8 hours
Charger Input	110V/220V
Container Quantity	105HQ/75



RTM-E2 TORINO

Overall Dimesion	1860*690*1100mm
Battery Capacity	20Ah
Maximum Speed	45km/h
Distance Range(flat road)	90km
Motor Type	DC. BRUSHLESS
Motor(rated power)	1500W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Wheel Base	1330mm
Suspension	Hydraulic Shock Absorber
Climbing	15°
Brakes	Disk/Drum
Rim	Aluminium
Packing Size	1700*460*860mm
Loading Capacity	105pcs/40HQ



RTM-E3 ARRAS

Overall Dimesion	1800*680*1100mm
Battery Capacity	20Ah
Maximum Speed	40km/h
Distance Range(flat road)	60km
Motor Type	DC. BRUSHLESS
Motor(rated power)	800W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Tires	1260mm
Suspension	Hydraulic Shock Absorber
Climbing	10°
Brakes	Disk/Drum
Rim	Aluminium
Packing Size	1750*570*860mm
Loading Capacity	84pcs/40HQ



RTM-E4 BLADE

Overall Dimesion	1940*730*1130mm
Battery Capacity	72V20AH(lead-acid battery)
Maximum Speed	45km/h
Distance Range(flat road)	90km
Motor Type	Brushless Hub Motor
Motor(rated power)	1500W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Tires	120/70-10
Climbing	15°
Brakes	Disk/Drum
Rim	Aluminium
Packing Size	1750*570*860mm
Loading Capacity	84pcs/40HQ



RTM-E5
CIVIC

Overall Dimesion	1820*680*1080mm
Battery Capacity	20Ah
Maximum Speed	45-50km/h
Distance Range(flat road)	75km
TYRES	3.0-10
Motor Type	DC. BRUSHLESS
Motor(rated power)	60V 1200W
Charging Time	6-8h
Max Loading Capacity	75kg
Wheel Base	1300mm
Brakes	Disk/Drum
Rim	Aluminium
Packing Size	1700*570*860mm
Loading Capacity	84pcs/40HQ



RTM-E6
EAGLE KING V

Overall dimesion	1820*700*1100
Battery type	72V/20Ah Lead-acid battery
Maximum speed	50km/h
Distance range(flat road)	150km
Motor(rated power)	2000W
Charger input	220V/110V
Charging time	6-8h
Wheel base	1400mm
Climbing	15°
Brakes	disk/disk
Front tire	130/60-13
Rear tire	120/70-12
Seat Height	810mm
Loading	75pcs/40HQ
Net weight	125kg



RTM-E7
K6

Battery capacity	20Ah
Motor(rated power)	48V 500W
Charger input	220V/110V
Maximum Speed	40km/h
Distance Range	45KM
Charging time	6-8h
Ground clearance	125mm
Front Brake	Disc brake
Rear Brake	Drum brake
Front tires	90/90-12
Rear tires	3.50-10
Wheel Base	1320mm
Seat Height	840mm
Packing size	1850x570x860mm
20' container	24units
40' HQ container	75units



RTM-E8
HARLEY

Overall Dimesion	1730*380*800mm
Battery Capacity	60V12AH(Lithium battery)
Maximum Speed	40km/h
Distance Range(flat road)	60km
Motor Type	Brushless Hub Motor
Motor(rated power)	1000W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	75kg
Climbing	15°
Brakes	Disk/Disk
Rim	Steel
Packing Size	1860*380*800mm
Loading Capacity	111pcs/40HQ



RTM-E9
CANDY

Rated Power	800 Watts
Rated Voltage	60 Volts
Speed	Up to 45 kph
Range per-power	Up to 75 km
Motor Type	Brushless
Climbing Ability	20degree
Battery	Sealed Lead-Acid
Voltage	60 Volts (12V x 5)
Capacity	20.0Ah
Recharge cycle	400 times
Charging time	6 to 8 hours
Weight	90kg
Max loading	120kg
Dimension	1780x650x1080 mm
Brakes	Disk/Drum
Tires	3.00-10 tube tire



RTM-E10
SUNNY

Overall Dimesion	1850*580*1200mm
Battery Capacity	20Ah
Maximum Speed	60km/h
Distance Range(flat road)	60km
Motor Type	DC. BRUSHLESS
Motor(rated power)	2000W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Wheel Base	1310mm
Suspension	Hydraulic Shock Absorber
Climbing	15°
Brakes	Disk/Disk
Rim	Aluminium
Packing Size	1700*570*860mm
Loading Capacity	26pcs/20GP 84pcs/40HQ



RTM-E11

NICE

Frame	Aluminium-Alloy
Sensor Type	Speed Sensor
Displayer	810 Displayer
Battery Capacity	24V6Ah/36V6Ah LiFEP04
Brake	V Brake
Motor Type	Brushless
Charger	AC 100V-240V
Charging Time	6-8h
Climbing	12°
Max Loading Capacity	100kg
Tires	20"
Rim	Al-alloy
Net Weight	25kg
Packing Size	860*375*750mm
Loading Capacity	117pcs/20HQ 279pcs/40HQ



RTM-E12

CORSICA

Frame	Iron
Sensor Type	Speed Sensor
Displayer	800 Displayer
Battery Capacity	24V8Ah Li-Ion(LFP) Battery
Brake	Disc
Motor Type	Brushless
Charger	AC 100V-240V
Charging Time	6-8h
Climbing	12°
Max Loading Capacity	100kg
Tires	26"
Rim	Al-alloy
Net Weight	25kg
Packing Size	1860*245*950mm
Loading Capacity	56pcs/20HQ 115pcs/40HQ



RTM-E13

LYONS

Frame	Iron
Sensor Type	Speed Sensor
Displayer	Normal
Battery Capacity	24V10Ah(lead-acid battery)
Brake	Fr V Brake/Rr Contracting
Motor Type	Brushless
Charger	AC 100V-240V
Charging Time	6-8h
Climbing	12°
Max Loading Capacity	100kg
Tires	26"
Rim	Al-alloy
Net Weight	33kg
Packing Size	1890*290*960mm
Loading Capacity	48pcs/20HQ 98pcs/40HQ



RTM-E8
CANNES

Overall Dimesion	1810*720*1040mm
Battery Capacity	72V20AH(lead-acid battery)
Maximum Speed	60km/h
Distance Range(flat road)	60km
Motor Type	Brushless Hub Motor
Motor(rated power)	2000W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	75kg
Tires	3.50-10
Climbing	15°
Brakes	Disk/Drum
Rim	Aluminium
Packing Size	1700*460*840mm
Loading Capacity	105pcs/40HQ



RTM-E15
GOGO

Overall Dimesion	1020*680*980mm
Battery Capacity	48V12AH(lead-acid battery)
Maximum Speed	25km/h
Distance Range(flat road)	35km
Motor Type	Brushless Hub Motor
Motor(rated power)	350W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	125kg
Tires	F:16*2.5,R:2.8/2.5-4
Weight	48kg
Brakes	F:Band brake
Rim	Aluminium
Packing Size	840*705*560mm
Loading Capacity	84pcs/20GP 180pcs/40HQ



RTM-E16
TRAVEL

Overall Dimesion	1650*690*1080mm
Battery Capacity	48V20AH(lead-acid battery)
Maximum Speed	25km/h
Distance Range(flat road)	40km
Motor Type	Brushless Differencial
Motor(rated power)	500W
Charger Input	220V/110V
Charging Time	6-8h
Max loading Capacity	150kg
Tires	3.00-10(tubeless)
Weight	100kg
Rim	Aluminium
Packing Size	1400*760*750mm
Loading Capacity	36pcs/20GP 75pcs/40HQ



RTM-E17

HORSE

Overall Dimesion	1400*280*1050mm
Battery Capacity	48V12AH(lead-acid battery) 48V20AH(lead-acid battery)
Maximum Speed	35km/h
Controller	6 tubes silicon controller
Distance Range(flat road)	60km/80km
Motor Type	Brushless Hub Motor
Motor(rated power)	350W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Tires	2.125-14
Rim	Aluminium
Net Weight	60kg/72kg



RTM-E18

LUCK

Battery Capacity	48V12AH(lead-acid battery)
Maximum Speed	35km/h
Controller	6 tubes silicon controller
Distance Range(flat road)	60km
Motor Type	Brushless Hub Motor
Motor(rated power)	350W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Tires	2.125-14/2.5-14
Rim	Aluminium
Net Weight	57kg



RTM-E19

DREAM

Overall Dimesion	1500*360*1050mm
Battery Capacity	48V12AH(lead-acid battery)
Maximum Speed	35km/h
Controller	6 tubes silicon controller
Distance Range(flat road)	60km
Motor Type	Brushless Hub Motor
Motor(rated power)	350W
Charger Input	220V/110V
Charging Time	6-8h
Max Loading Capacity	150kg
Tires	2.125-14/2.5-14/2.125-16
Rim	Aluminium
Net Weight	57kg



CKD SOLUTION

SAVE 15% COST

100%

We supply the whole set of spare parts of motorcycles, from Engines to Screws.

100%

We guarantee 100% rate of qualified products in your factory.

15%

We help you reduce 15% cost, from sourcing, packaging and shipment.

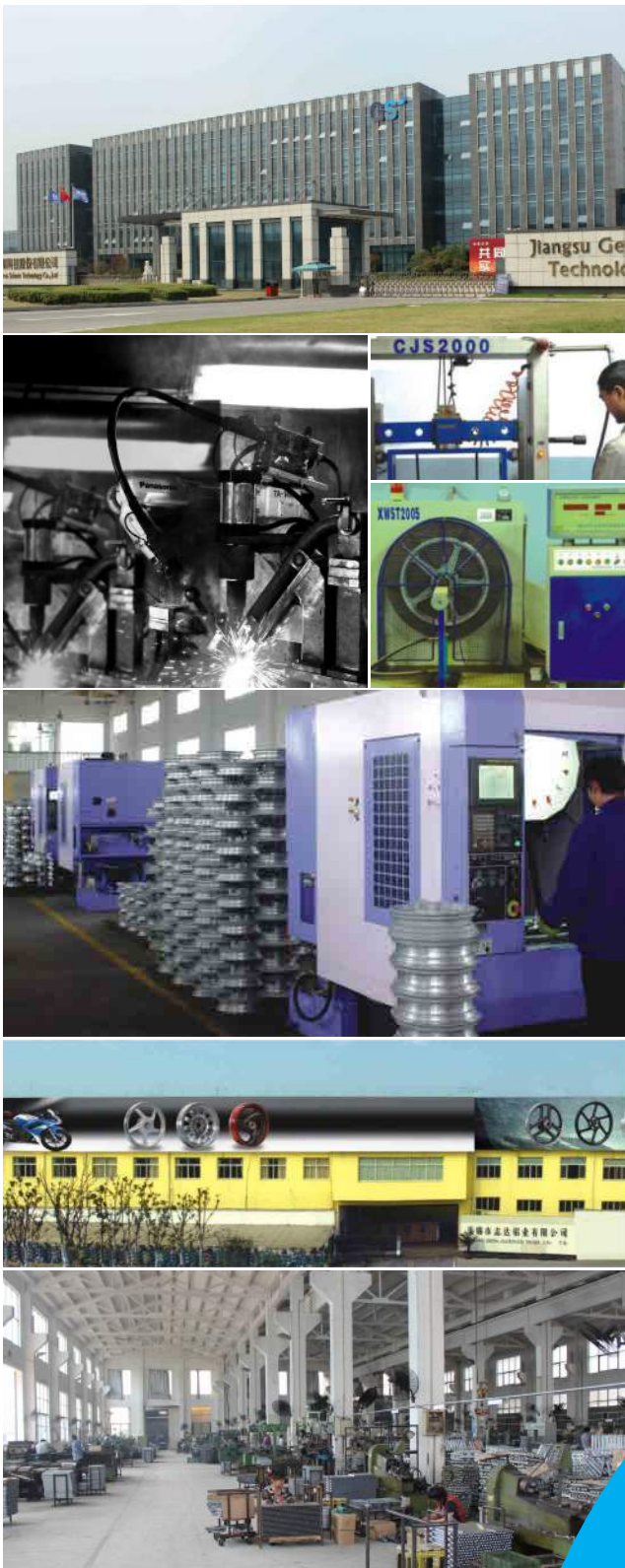
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Our engineers have more than 25 years experience in motorcycle production.

20

We guarantee 20 days of delivery time.

Some suppliers' factories



We carefully selected our partners and suppliers to make sure that our customers always get the best service, the highest quality and the lowest price. We are building a fast, professional, convenient and economic one-stop purchasing road for you. To be the most professional scooter CKD supplier is our aim. The best way to earn your trust is to be reliable enough.

RELIABLE

SMART

Taking your need into consideration is our duty. Smart methods are applied to the packaging and loading to make sure there is no time and space wasted. Smart choice for smart person.



STRONG

Strong packaging is our characteristic. Strong and durable materials such as wooden box, metal frame, corrugated carton and foam are used for the packaging to make sure our customer's products are fully protected and won't get any damage during the transportation. We believe that good packaging is a key point for our production to defeat others.



EFFICIENT

We know all the details of customs application and customs clearance so that we are capable of helping our customer efficiently finish all necessary procedures. An efficient team is urgently required by customers. Choosing us is just choosing efficiency.

We help our client to build their factory in Russia. We understand customer's need and hope, and we are capable of offering technical help to light your future.



"How can we really reduce the cost? How can we make ourselves different with others?"

We build the mould and produce the plastic parts and frame by ourselves.

We can also help you design and produce any what you want.

That's we call "realize your vision".

Realize Your Vision

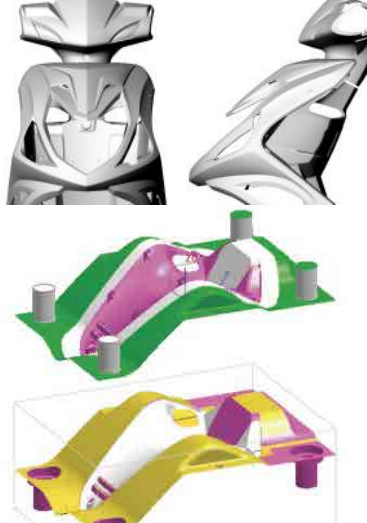
PLASTIC DESIGN/PRODUCE





Based on the sketch and the 3D computer model, our clay-model maker who has 20 years experience hand-crafts the perfect 1:1 scale clay-model.

PROCESS



Computer data base will be built after we scan the 1:1 scale clay-model. The most advanced cnc machine then creates the accurate mould according to the modified computer data.

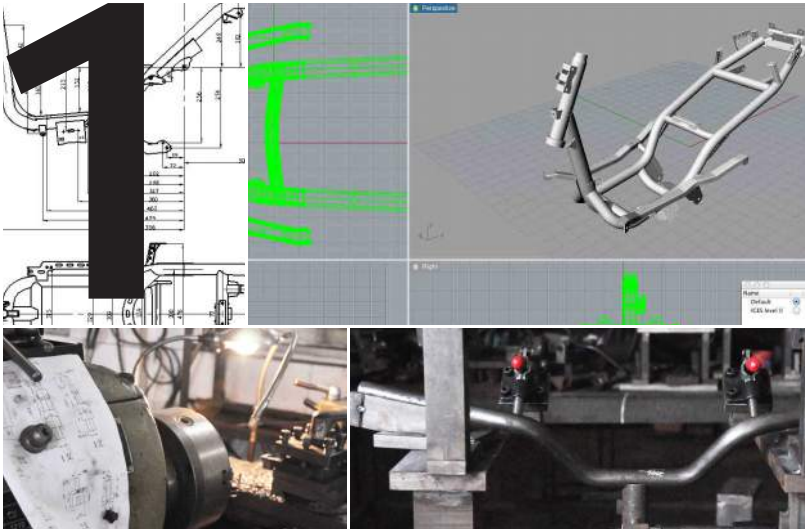
All the raw materials we are using are carefully selected. They have the best quality and come from well-known international companies who have the best reputation such as LG, Mitsubishi.



The thickness of the plastic product from the injection machine is at least 25mm, which make it strong enough to achieve the requirement of safety standard.

FRAME DESIGN/PRODUCE





Our experienced engineers carefully design and prototype all the metal parts again and again until all the details work perfectly and every part fits seamlessly.

PROCESS



Our attention starts from the beginning. Every kinds of raw materials for the metal frame are selected very carefully.



We have fully automatic welding arms and experienced workers to finish all the welding jobs. All the welding points are not just fulfilled all the technical requirements but also smooth enough to be satisfied from aesthetic point of view.

We have the best painting machine to make sure all the steps are strictly controlled. You can hardly find any defects from the painting work.





*Start your factory,
build your dream.*



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