



**Zhongshan EROMEI Road Maintenance Technology Co.,Ltd.**

No. 19 of Donghe Road, Torch Development Zone, Zhongshan City, Guangdong Province, China

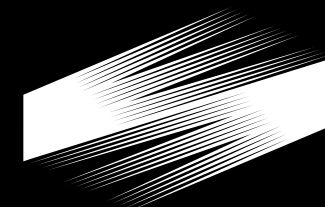
MOB: +86-188-2499-8803 +86-139-2495-8964



TEL: +86-0760-88872700

E-mail:405887906@eromei.com

[www.eromeigroup.com](http://www.eromeigroup.com)



**EROMEI 易路美**

Wherever there's a road  
There's EROMEI



## COMPANY INTRODUCTION

EROMEI founded in 2015, is a leading professional manufacturer dedicated to the research and development and production of road safety crash cushion systems and road maintenance products. It is a national high-tech enterprise. The company currently has four business areas: Highway Safety Equipment Company, Impact Attenuator Truck Rental Company, Vehicle Repair & Service Company and New Road Maintenance Materials Company. After years of development, the company has obtained 150 patented technologies and has been awarded the titles of National Specialized, Refined, Unique and Innovative "Little Giant" Enterprise, "Guangdong Province Specialized, Refined, Unique and Innovative Enterprise", "Innovative Small and Medium-sized Enterprise" by the Ministry of Science and Technology, "Guangdong Province Road Preventive Maintenance Research and Development Center", and "Guangdong Province Intellectual Property Demonstration Enterprise", among others.

In the future, the company will continue to deepen its customer-centric philosophy, persist in technological innovation and quality improvement, optimize its service support system, focus on long-term development, and become a leader in the industry!

Corporate Vision: Where there is road, There is EROMEI

Corporate mission: Protect lives with technology

Values: Integrity, sharing, of excellence!

Corporate goal: To become a leader in road operation safety protection solutions!

Business philosophy: A good name is rather to be chosen than great riches

Development concept: Do new things, do big things, do difficult things

Product concept: Make the best products with craftsman spirit

Service concept: Professional, timely and considerate



YLM5122TFZ

100K anti-collision buffer car (12 tons)



Vehicle Specifications		Crash Attenuator Cushion Specifications	
Product model	YLM5122TFZ anti-collision buffer car	Anti-collision pad length	2895mm
Vehicle dimensions (LxWxH)	7340×2450×3950mm	Anti-collision pad width	2304mm
Vehicle gross mass	12395kg	Anti-collision pad thickness	590mm
Curb weight	12200kg	Driving voltage	24V
Number of passengers	3	Anti-collision pad retraction angle	0-90°
Vehicle chassis	Dongfeng chassis		
Engine power	121KW/143Kw		

YLM5041TFZ

100K anti-collision buffer car (4.5 tons)



Vehicle Specifications		Crash Attenuator Cushion Specifications	
Product model	YLM5041TFZ anti-collision buffer vehicle	Anti-collision pad length	2100mm
Vehicle dimensions (LxWxH)	5950×2310×3205 (mm)	Anti-collision pad width	2304mm
Vehicle gross mass	4495kg	Anti-collision pad thickness	590mm
Curb weight	4170kg	Driving voltage	24V/12V
Number of passengers	2+3	Anti-collision pad retraction angle	0-90°
Vehicle chassis	Dongfeng chassis		
Engine power	103kW/85kW		



# Truck Mounted Attenuator(TMA)

TMA 60K-G	
型号	TMA 60K-G
防护等级	1500kg-60Km/h 正碰
外框材质	优质铝合金
内部材质	特殊设计铝蜂窝吸能模块
防撞缓冲垫长度	1100mm
防撞缓冲垫宽度	2008mm
防撞缓冲垫厚度	652mm
离地高度	260-280mm
Model	TMA 60K-G
Collision Protection Level	1500kg-60Km/h head-on collision
External Frame Material	High-quality aluminum alloy
Inner Material	Special aluminum honeycomb energy absorption module
Length	1100mm
Width	2008mm
Thickness	652mm
Ground clearance	260-280mm



TMA 80K-G	
型号	TMA 80K-G
防护等级	1500kg-80Km/h 正碰
外框材质	优质铝合金
内部材质	特殊设计铝蜂窝吸能模块
防撞缓冲垫长度	2100mm
防撞缓冲垫宽度	2304mm
防撞缓冲垫厚度	590mm
离地高度	260-280mm
Model	TMA 80K-G
Collision Protection Level	1500kg-80Km/h head-on collision
External Frame Material	High-quality aluminum alloy
Inner Material	Special aluminum honeycomb energy absorption module
Length	2100mm
Width	2304mm
Thickness	590mm
Ground clearance	260-280mm



TMA 100K-G	
型号	TMA 100K-G
防护等级	1100/1500/2270kg-100km/h 正碰; 2270kg-100km/h 斜碰与偏碰
外框材质	优质铝合金
内部材质	特殊设计铝蜂窝吸能模块
防撞缓冲垫长度	2895mm
防撞缓冲垫宽度	2304mm
防撞缓冲垫厚度	590mm
离地高度	260-280mm
Model	TMA 100K-G
Collision Protection Level	1100/1500/2270kg-100km/h head-on collision; 2270kg-100km/h oblique collision and side collision
External Frame Material	High-quality aluminum alloy
Inner Material	Special aluminum honeycomb energy absorption module
Length	2895mm
Width	2304mm
Thickness	590mm
Ground clearance	260-280mm

## MASH2016 Crash Test Certification

EROMEI Truck Mounted Attenuator has passed the real-vehicle crash test by a professional authority recognized by CNAS, meets the US "MASH2016" standard testing project, and has a series of patent certificates.





# Real Vehicle Crash Test

EROMEI has passed the real car collision tests of head-on collision, side collision and offset collision by professional and authoritative organizations.



# Truck Mounted Attenuator Application



100K Engineering Vehicle 工程车



80K Engineering Vehicle 工程车



60K Pickup Truck 皮卡车



Large Truck 货车



Sprinkler 洒水车



Sweeper Truck 清扫车





YLM5120XGC Traffic Cone Collection and Deployment Truck



Vehicle Specifications

Product Model Name	YLM5120XGC	Traffic cone specifications	90cm
Vehicle Dimensions (Length × Width × Height)	8680×2500×3875 (mm)	Traffic cone storage quantity	360 units
Gross Vehicle Weight	12000kg	Minimum spacing for traffic cone	4m
Curb Weight	10000,9500kg	deployment	Dongfeng chassis
Occupancy	3	Vehicle chassis	GB17691-2018 National VI
Minimum Work Speed	≥ 1.2km/h	Emission standards	154Kw/4750ml
Maximum Speed	89km/h	Engine power/displacement	



TRC-900-II Traffic Cone Deployment and Retrieval Machine





# HT-3-5500 SPLIT TYPE MULTIFUNCTIONAL GREEN TRIMMER

## APPLICATION RANGE

It is used for pruning the road median, right green belt, side slope weeding and high branch. The equipment is placed in the freight car and operated by remote control. Different cutting devices (straight knife, circular saw and imported reciprocating hydraulic shear) can be selected according to different working conditions.



Pruning hedgerows



Trimming slope



Prune high branches



Pruning hedgerow with hydraulic scissors

## PRODUCT FEATURES

- 1.Full hydraulic design, stable performance, safe and reliable;
- 2.A variety of cutting tools meet the requirements of different working conditions;
- 3.Semi rigid cutting tools are used to trim the middle hedgerow and side slope weeds, so as to avoid direct damage to the blade when encountering obstacles such as stones and steel columns;
- 4.Wireless remote control operation, convenient for operators to observe the work process in real time,;

- 5.All imported power system, stable and durable;
- 6.Imported hydraulic system, reliable performance;
- 7.The whole machine rotates 360 degrees and the working tool rotates 360 degrees to meet the requirements of various working conditions;
- 8.Three folding working arms, flexible angle adjustment;

Installation dimension of equipment	2700×1700×2200 (MM)
Rotation angle of cutter head	360°
Folding angle of cutter head	180°
Maximum pruning distance	5450MM (Distance from vehicle center)
Height of the trimming arm from the ground after folding	3000MM (Including chassis height)
Working height range	-1000—6600MM (Distance from bottom)
Folding range of working arm	-70° -70°

Engine	Imported Yangma diesel engine
Engine power	19.6KW
Maximum pruning speed	1-9KM/H
Standard function	Hedge pruning tooling
Optional function	High branch pruning circular saw tooling
	Slope grass pruning tooling
	Imported reciprocating hydraulic shear trimming tooling



**ZLQ5120TXB** Hot In-Place Asphalt Recycling Repair Vehicle



**Equipment Parameters**

External Dimensions	7460×2320×2680mm
Total Weight	11995Kg
Bag Capacity	1800L
Generator Set	8.5kW
Heating Method	Diesel burner hot air circulation heating
Heating Time	20-25min

**HOTBOX-S1000-I** Pulling type hot-reclaimed Maintenance car

Application:Old material regeneration, cold material heating, new material mixing and other functions.



Overall dimensions	4200*2000*1800mm
Total weight	1700KG
Bin volume	1200L
Engine	380V, 16.8KVA Gasoline generating sets
Heating mode	Diesel hot wind circulation heating
Heating time	10-15 minutes

**PRODUCT FEATURES**

- 1.Product configuration: rotating bin, asphalt hot melting kettle, dust removal device, electric output, temperature control system, etc;

2.The principle of hot air circulation heating is adopted to prevent open fire heating;

3.For the power of Kohler engine in the United States, the generator set is equipped with external power output connector, with high-end configuration and good stability;
- 4.With the latest double dust removal device, the construction is more environmentally friendly;

5.Chassis with drum brake, more secure;

6.The rubber force shaft is shock-absorbing, driving is more comfortable and stable, and the imported components have a longer life span;



CSM-E350-I SELF-PROPELLED TYPE CRACK SEALING MACHINE

It is mainly used for crack sealing of asphalt pavement and cement pavement.

PRODUCT FEATURES

- 1.Compact and self-propelled design is more flexible and convenient;
- 2.Honda Electric starting generator provide a stable and efficient power source for the crack sealing machine;
- 3.The heating efficiency of the repeated circulation heating system is high;
- 4.Omron double digital LCD thermostat;
- 5.Vacuum tires and torsional spring damping device make walking more stable and comfortable;
- 6.Optional hot asphalt spraying system



OVERALL DIMENSIONS	3150×1700×1930
BIN VOLUME	350
MELTING TIME	30-40 (First heating time)
CURB WEIGHT	1200
ELECTRIC GENERATING	5.5kW Honda generator set.

CSM-E350-II VEHICLE-MOUNTED SPLIT-TYPE C RACK SEALING MACHINE

It is mainly used for crack sealing of asphalt pavement and cement pavement.

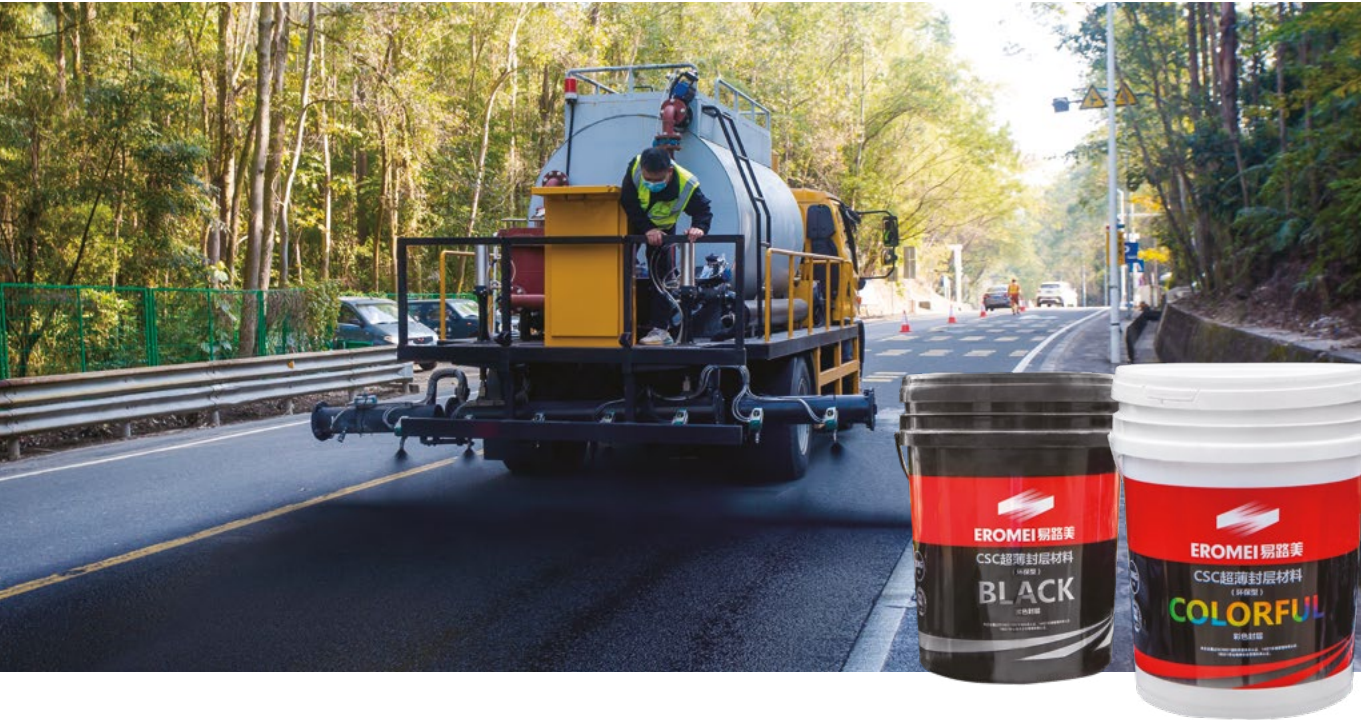


OVERALL DIMENSIONS	2650×1150×1650
BIN VOLUME	350
MELTING TIME	30-40 (First heating time)
CURB WEIGHT	950
ELECTRIC GENERATING	5.5kW Honda generator set



# CSC ANTI-SLIDING ULTRATHIN SEAL

CSC ultra-thin sealing material is made of high-quality minerals as solid materials, adding special surface activators, processing rubber oil, petroleum resin, modified polymer and other materials through special emulsification process. Through professional spraying equipment or paving equipment construction, the material has long-lasting color, good bonding performance and aging resistance.



## CONSTRUCTION DOSAGE

The spray rate of the first layer is 1.0-1.3 kg / m<sup>2</sup> (mixture), and that of the second layer is 1.0-1.2kg/m<sup>2</sup> (mixture). In case of double layer spraying, the second layer shall be sprayed after the first layer is dry.

## PRODUCT FEATURES

- 1.Environmentally friendly materials.
- 2.The construction maintenance time is short, and the traffic can be opened quickly.
- 3.Energy saving and environment friendly.
- 4.Noise reduction

## APPLICATION AREA

- 1.Bridge deck
- 2.Highway, national and provincial roads;
- 3.Airports
- 4.Plant area, community, parking lot, Park

