

Sany Mobile Crushing, Screening and Recycling Equipment for Solid Construction Wastes  
SANY Mobile Jaw Crusher

SCJM1208HC8

# SANY Mobile Jaw Crusher

## Diesel+Electric Hybrid and Intelligent Control Effort and Cost Reduction



It is used for primary crushing and recycling of hard materials with compressive strength not exceeding 300Mpa in construction, transportation, railway, cement, building materials, metallurgy, tailings and other industries.

Scope of Application: Recycled materials (solid waste from construction, solid waste from concrete component, solid waste from cement pavement, etc.), medium/high-hardness natural stone (granite, basalt, etc.).

### Solid construction



### High Suitability

With imported generator set and mains interface, it is suitable for various working conditions.



### Efficient Crushing

Efficient and reliable crusher according to European standards; independent pre-screening, which effectively improves yield and extend the service life of wear parts for crusher.



### Tailings treatment



### Tunnel waste



### Precise Feeding

With dual intelligent algorithm of load and material level, the feeding is more continuous and uniform.



### Intelligent Control

Professional controller, touch screen control, one-click operation, and platform-based operation management.



Obra de reemplazo del pavimento de hormigón por pavimento asfáltico  
(traspilaje de residuos sólidos de hormigón)





Technical Parameters

S/N	Main Parameters	Unit	SCJM1208HC8	Remarks
Feeding System				
1	Nominal volume of receiving hopper	m³	6	Standard configuration
	Maximum feeding size	mm	700	–
	Maximum feeding capacity	t/h	500	Depends on the characteristics of the raw materials
	Number of pre-screening sieve layers	Layers	2	Independent heavy-duty, with optional screen pores
Power System				
2	Brand	–	Scania/Volvo	–
	Emission level	–	National-IV	–
	Rated power	KW/rpm	368/1500	–
	External power module		Configuration	Diesel+Electric hybrid
Crushing System				
3	Processing capacity	t/h	150–450	Depends on the characteristics of the raw materials
	Crusher power	kw	132	
	Throughput	mm	1150 × 760	–
	Discharge opening	mm	70–200	Hydraulic adjustment
Traveling System				
4	Rated power	KW	55	–
	Traveling speed (high/low)	Km/h	1/0.3	Dual speed (high/low), infinitely variable speed
	Maximum climbing capacity	–	15°	The departure angle of the whole machine is 15°
	Track tread × distance between left and right centers	mm	4100 × 2500	Crawler chassis for Sany excavator
Operation Mode				
5	Operation screen	–	Touch screen	–
	Remote control	–	Wireless	
	Remote online upgrade	–	Available	Including online services and online trouble diagnosis
	Multi-machine interlocking		Wired/networking	Optional
Transportation Parameters				
6	Unfolded dimensions (L × W × H)	mm	20120 × 6500 × 4450	
	Transportation dimensions (L × W × H)	mm	18500 × 3400 × 3850	
	Transportation weight of whole machine	T	63	



After-sales

“12127” Service Commitment

- Making reply via telephone or WeChat within 1 quarter
- Solving problems online within 2 hours
- Resuming temporary production or solving problems offline within 1 day
- Delivering common accessories or solving problems offline within 2 days
- Solving special problems within 7 days

After-sales Service Hotline: 400 010 3311



# Choose SANY and enjoy lifetime

## Brand Guarantee of Sany Group

Sany Group is the world’s leading equipment manufacturing enterprise, the largest construction machinery manufacturer in China and the third largest in the world, and the world’s largest concrete machinery manufacturer. In 2015, it was enrolled into the first batch of pilot demonstration enterprises of “intelligent manufacturing” in China by the Ministry of Industry and Information Technology.

## Intelligent Manufacturing Lean Production

The essence of Sany equipment lies in high reliability. Sany introduces the world’s leading lean manufacturing process, implements a deviation elimination standard of 1/10000, and strives for excellence in every process, with an aim to making every product perfect.

## The World’s Top R&D Strength

SANY spends about 7% of its annual sales revenue on R&D. It runs a national technology development center and a post-doctoral mobile workstation. It has applied the most patents in the industry and has won five national science and technology awards.

## Marketing Services Around the World

SANY operates in more than 150 countries and regions around the world, including more than 30 marketing service companies, more than 500 marketing service network points, and more than 6,000 top salespersons nationwide.

## Whole Industry Chain Financial Services

SANY Finance can provide mortgage loan services for customers who purchase new equipment from SANY. This one-stop and whole-process financial service system can keep you worry-free.

## Customer First and Perfect Service

In order to improve the installation and delivery quality of products and enhance the customer satisfaction, Sany has specially formulated a “perfect delivery” program for customers.

