

CONSTRUCTION AND PORT MACHINERY FROM SANY

SANY EUROPE

FIRST-CLASS PARTNER FOR EUROPE

SANY EUROPE – A STRONG PART OF A GLOBAL PLAYER

SANY Europe offers a broad spectrum of powerful machines. The focus is on hydraulic excavators, harbour machines and harbour cranes. Each model is specially developed for the European market, which also means that all EU regulations and standards are adhered to.

SANY EUROPE IN NUMBERS

2011 BEDBURG SITE

125,000 m² FACTORY SURFACE AREA

> 15,000 SPARE PARTS IN STOCK

> 100 DEALERS IN EUROPE

* As of 2019







SANY EUROPE – BEDBURG SITE

TECHNICAL SUPPORT MACHINERY AND SPARE PARTS WAREHOUSE CUSTOMISING AND PAINT SHOP



SANY EUROPE – DEALER NETWORK

SALES, SERVICE AND MAINTENANCE — THROUGHOUT EUROPE

We are at your side. This gives you the certainty of a future-proof investment. The efficient, reliable performance and the safe, uncomplicated and convenient operation also guarantee a high degree of cost-effectiveness, which pays off directly for you.

SANY GLOBAL

ONLY TRUE SIZE MATTERS ON THE WORLD MARKET

OWNER-MANAGED FOR DECADES, INNOVATIVE RIGHT FROM THE START

From small business to world market leader – true greatness comes from ambitious ideas and performance. The huge portfolio is always geared towards the world market, but especially towards customers' needs. Using advanced technology, SANY develops and manufactures products that are renowned worldwide for their quality and which are improved through constant innovation. The aim is to offer machines and services that always exceed customers' high expectations.

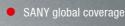
















QUALITY COMES FROM ABILITY AND ACTION

THE PERFECT COMBINATION OF IDEAS, TECHNOLOGY AND **IMPLEMENTATION**

Whether construction machines or harbour equipment we do everything to meet customer requirements. This means that we adapt our model range to your applications. We rely on our expertise and that of our selected partners for implementation. We count on proven brands for all core components.



SANY SERVICES – YOU CAN RELY ON THEM

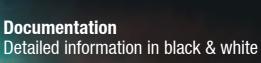
FLEXIBLE, FAST AND ALWAYS CLOSE TO YOU -THAT IS OUR PERFORMANCE PROMISE

Rapid assistance, tailored advice and a reliable supply of spare parts – that is what we mean by a premium service. At the same time, it is the basis for reliability and maximum availability - over a very long period of time. Your SANY dealer is happy to help you with comprehensive services to ensure that your machine runs and runs and runs...

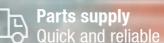


Financing and insurance Attractive and fair

SANY offers comprehensive services in close cooperation with insurance companies.



Handbooks with instructions as well as compreensive documentation for maintenance and operation are available for all SANY machines.



Our European central warehouse in Germany with over 15,000 parts and our contractual partners at your site ensure quick delivery times. In our online shop you can order parts you need quickly



Maintenance and support Knowledgeable and responsive

Thanks to SANY's training programme, the dealers, who operate in a nationwide network, are always kept up-to-date with the latest technology.



Education and training – Effective for efficient operation

Our continuously trained and certified dealers offer a special and comprehensive training programme



Original spare parts Cost-saving and durable

Original SANY spare parts guarantee the highest quality and performance for your SANY machine. So that you save money and increase your machine's operating times.



Absolute reliability – for peace of mind!

SANY's five-year warranty* gives you the assurance that you can fully count on your equipment

* For all participating trade partners

The added benefits SANY offers you:

- + Fast supply thanks to the central warehouse near Cologne
- + More than 15,000 spare parts for high machine availability
- + Expert knowledge for optimal machine supply
- + Thanks to SANY's special training programme, our dealers are always kept up-to-date with the latest technology





Durable and robust, because the highest quality comes as standard

The best features are part of our excavators' basic equipment. For example, the cladding parts are made completely of metal – in other words, they are particularly robust for tough everyday use on the construction site.

Convenient control, so machines are easy to operate

Precise handling, quick reactions, fatigue-free operation – the controls of our excavators are designed for ergonomic handling. The joysticks transmit movements directly. The digital display is easy to read and precise.

250,000 EXCAVATORS SOLD IN 10 YEARS

Cost-effective

Our excavators are suitable for universal use and are therefore ideal for almost any of your applications. There are many reasons to choose SANY:

USER EXPERIENCE ROBUST BUILD SAFETY DIMENSIONS ECONOMY COMPONENTS

Mini excavators – small dimensions, impressive excavator performance

High technical level at an exemplary price-performance ratio. Equipped to maximise user experience, mini excavators make work easy and safe.



Well-equipped for all tasks. The mixture of high performance, mobility, precision and minimal energy consumption ensures the highest level of cost-effectiveness.

Demolition excavators – extreme performance, reassuring safety

Our heavyweight is extremely powerful and is distinguished by its outstanding stability and productivity.



More than just advantages:

- ★ Safe and modern driver environment thanks to numerous comfort features
- ★ Maximum flexibility due to a wide range of attachment devices
- + LED lighting for the best visibility even in difficult conditions
- + High economy due to low fuel consumption at full power
- ♣ Protection for the driver and machine thanks to various safety features
- + Easy transport due to well-known lashing options
- + Clear instruments and large, high-resolution colour display
- **★** ROPS/FOPS-certified
- + Ergonomic seat and optimal visibility on all sides
- + All important maintenance points are very easily accessible
- + SANY's five-year warranty on the entire machine*

FULL SUPPORT FOR HEAVY-DUTY WORK

SANY CONSTRUCTION MACHINES — MADE FOR EXTREME CHALLENGES

Sophisticated details ensure that the work is completed quickly and easily. For example, the boom's unique design, which offers full stability even under the highest load, is notable here. The sensitive control makes the bucket do exactly what the operator wants. Of course, there should be no compromise on comfort at work – ergonomic controls and easy access to all important components ensure this.



^{*} For all participating trade partners

SANY PORT

STATE-OF-THE-ART PORT EQUIPMENT

SANY PORT MACHINES — FIRST-CLASS PERFORMANCE, EFFICIENCY AND DURABILITY

Mobile harbour machines and harbour cranes have one thing in common: They perform heavy-duty tasks and safety comes first. That is why we develop and manufacture strictly according to European standards and requirements. We focus on performance, reliability, quality that ensures durability, and excellent customer service. This also means that the SANY Europe team will support your project from the development phase through to delivery.



3000 REACH STACKERS SOLD IN 10 YEARS

Reach stackers – stable, safe and environmentally friendly

We are the professionals when it comes to fast and flexible loading and stacking of containers and other heavy goods weighing up to 45 tonnes. The machines offer an ideal combination of cost efficiency, convenient operation and environmentally friendly operation.

More than just advantages:

- ★ Maximum performance, i.e. more containers per hour
- Minimal fuel consumption due to energy recovery when lowering the boom, direct support when lifting and a loss-free power flow
- Weight reduction, among other things, by reducing the counterweight and boom weight
- + Efficient power transmission through the five-speed gearbox for an efficient engine speed
- → Impressive service life: Average operating times of between 30,000 and 50,000 hours
- ◆ Top price-performance ratio a lot of equipment in the standard machine: E.g. hydraulically adjustable cab, reversing camera, air conditioning, sensitive joystick control, colour display and adjustable steering column
- Additional lifting capacity due to the optionally movable counterweight

More than just advantages:

- + Reliable and precise handling of demanding lifting and logistics tasks
- + Low consumption with high performance
- + A spacious cab
- ◆ Top price-performance ratio a lot of equipment in the standard machine: E.g. air conditioning, right-hand cab door, electro-hydraulically tiltable cab, hydraulic lateral displacement for fork arms and fork spacing adjustment, and colour display



THE SANY QUALITY PROMISE

HIGH ENGINE POWER MAXIMUM USER EXPERIENCE DURABILITY
LOW FUEL CONSUMPTION LONG MAINTENANCE INTERVALS
FLEXIBILITY & MANOEUVRABILITY SERVICE-FRIENDLY

The best of both worlds

Whether it is reach stackers, forklift trucks or empty container handlers – you benefit from our core areas of expertise and those of our partners. The steel construction, for example, comes from our SANY factories – this is what makes the machines so durable and so unique:

- + Extendable counterweight
- + The only manufacturer to offer hybrid drive
- + Electromobility: Many models with an electric drive

Heavy Fork lift – robust and durable

Cargoes from 16 to 32 tonnes are in the best hands with our heavy-duty professionals. Whether it is in a harbour, in logistics or in production: The intelligent technology and the proven SANY quality are impressive.

700 FORKLIFT TRUCKS SOLD IN 10 YEARS



Empty container handlers – fast, agile, safe and precise

Whether it is a single container or two stacked containers – stability is what counts for the driver. SANY empty container handlers are unbeatable here, just as they are in terms of visibility on all sides and standard equipment. It is not for nothing that we are the world's largest manufacturer of empty container handlers.

More than just advantages:

- ◆ Top price-performance ratio a lot of equipment in the standard machine: E.g. air conditioning, right-hand cab door, cab access steps on the right and left, cab elevation, colour display, ground speed limitation when moving containers at great heights, LED work spotlights
- + Comfort due to the modern control system, visual and acoustic status indicators
- + Easy operation thanks to the fully electronically controlled engines, ergonomic design of the driver's cab and good visibility on all sides
- + Long service life thanks to the Volvo diesel engine with high torque for fast and smooth operation
- Reduced consumption due to modern hydraulics with load-sensing technology – adjusts energy consumption to the required power.
- → Optional: A remote diagnosis system via GSM/GPS

Harbour cranes – individual solutions of the highest quality at a fair price

You can rely on durability and state-of-the-art technology for both our standard and customised solutions. You are also guaranteed maximum cost-effectiveness.

295 HARBOUR CRANES SOLD IN 10 YEARS

More than just advantages:

- Highest quality: All main units such as engine, gearbox, front axle and hydraulics come from renowned European suppliers.
- + Customised solutions
- + Modular system shortens delivery times
- Adjustments according to customer requirement especially in component selection
- **★** SANY's five-year warranty* on the entire machine offers cost security for the first five years or 10,000 operating hours.

* For all participating trade partners



1500 EMPTY CONTAINER HANDLERS SOLD IN 10 YEARS

Rubber tyre-gantry cranes (RTG) – efficient and cost-effective

In addition to standard models, we also offer customised solutions. Due to the modular design, optimised manufacturing processes, state-of-the-art technology and continuous quality control, delivery times are extremely customer-friendly.

Ship-to-shore cranes (STS) – reliable and powerful

Our container cranes are custom-built to our customers' specific requirements and their impressive performance attracts admiration in harbours across the world.

Rail-mounted gantry cranes (RMG) – precisely tailored to the application

Our rail-mounted gantry cranes are manufactured to customer specifications and tailored to meet your usage requirements with a wide variety of parameters and configurations.

FLEXIBLE, FAST AND ALWAYS THERE FOR YOU

Rapid assistance, tailored advice and the reliable supply of original parts – that is what we mean by a premium service.





SANY

Quality Changes the World

SANY EUROPE GmbH

Sany Allee 1 D-50181 Bedburg fon +49 2272 90531 100 fax +49 2272 90531 109 info@sanyeurope.com www.sanyeurope.com