

MOVING MORE

AN OVERVIEW OF
SANY CONSTRUCTION MACHINERY

SANY

Quality Changes the World



AS OF 06/2020



SANY SERVICES – YOU CAN RELY ON

FLEXIBLE, FAST AND ALWAYS CLOSE BY –
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 assist you with comprehensive services to ensure that your machine runs and runs...



FINANCING AND INSURANCE

SANY offers comprehensive services in close cooperation with insurance companies.



DOCUMENTATION

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



PARTS SUPPLY

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



MAINTENANCE AND SUPPORT

There is an extensive network of dealers who, thanks to SANY's special training programme, are always kept up-to-date with the latest technology.



TRAINING COURSES

Our certified dealers undergo training on an on-going basis and offer a training programme individually tailored to the customer's needs.



ORIGINAL SPARE PARTS

SANY original spare parts guarantee the highest quality and performance for your SANY machine, so that you can save costs and increase your machine's operating times.

SANY TOP PROPERTIES

DURABLE AND ROBUST

The most important protective elements and structural components and all cladding parts are made of high-quality metal. A heavy-duty undercarriage and precise, robot-manufactured welded seams ensure durability for tough everyday conditions on the construction site.

SAFETY FOR PEOPLE AND MACHINES

We have built a comprehensive safety package into our machines, including a camera, driving alarm, rotating beacon, boom safety valve, overload warning, emergency switch, battery isolation switch etc. The hydraulic cylinders are protected by stable protective plates.

COMPACT AND POWERFUL

Our short-tail excavator in particular, ensures efficient working and masterful manoeuvring even in confined spaces. The agile power and outstanding stability allow work to be carried out quickly and with energy.

TRIED AND TESTED COMPONENTS

Engines by tried and tested brands guarantee reliable performance even under strenuous working conditions. A finely tuned hydraulic system and other high-quality components maximise the machine's durability.

COMFORTABLE WORKSTATION

From easy entry to the comfortable seat which supports the driver's back and the ergonomically designed controls, the driver can enjoy maximum comfort. Naturally, the hydraulics operate cleanly and precisely – for the best work results.

ECONOMIC THANKS TO EFFICIENCY AND POWER

The smart hydraulic control system adapts the pump power to the available engine power. This means greater efficiency and lower fuel consumption, thereby providing excellent cost-effectiveness.



MINI EXCAVATORS



MINI EXCAVATORS **SY16C | SY18C**

- + Width-adjustable chassis
- + Proportional auxiliary control circuit via joystick operation as standard
- + LED work lighting
- + Cab or canopy
- + Load-sensing hydraulic system
- + Stage V

CAN FIT INTO ANY SPACE

Operating weight	1 750 kg / 1 850 kg
Power	14.6 kW / 2 400 rpm
Excavation depth	2 360 mm
Max. dumping height	2 635 mm
Rear slewing radius	920 mm
Length	3 575 mm
Width	980 / 1 350 mm
Height	2 420 mm



MINI EXCAVATORS
SY26U



- + Two proportional auxiliary control circuits on the joystick
- + Large display
- + LED work lighting

- + Load-sensing hydraulic system
- + Stage V
- + Air-suspension seat

WHEN MANOEUVRABILITY MATTERS

Operating weight	2 760 kg
Power	15.2 kW / 2 500 rpm
Excavation depth	2 820 mm
Max. dumping height	3 100 mm
Rear slewing radius	775 mm
Length	4 285 mm
Width	1 550 mm
Height	2 430 mm



MINI EXCAVATORS
SY35U



- + Air conditioning system
- + Large display
- + LED work lighting
- + Cab or canopy
- + Load-sensing hydraulic system
- + Stage V

A POWERFUL LIGHTWEIGHT

Operating weight	3 855 kg
Power	18.2 kW / 2 400 rpm
Excavation depth	3 105 mm
Max. dumping height	3 460 mm
Rear slewing radius	860 mm
Length	4 915 mm
Width	1 720 mm
Height	2 515 mm



MINI EXCAVATORS
SY50U

- + Air conditioning system
- + Large display
- + LED work lighting
- + Load-sensing hydraulic system
- + Automatic speed setting
- + Two proportional auxiliary control circuits on the joystick
- + Stage V

GREAT PERFORMANCE IN A SMALL PACKAGE

Operating weight	5 400 kg
Power	29.1 kW / 2 400 rpm
Excavation depth	3 430 mm
Max. dumping height	3 795 mm
Rear slewing radius	980 mm
Length	5 380 mm
Width	1 960 mm
Height	2 620 mm



COMPACT EXCAVATORS



COMPACT EXCAVATOR **SY75C**



- + Automatic climate control
- + Large display
- + LED work lighting
- + Comfortable air-suspension seat
- + Two proportional auxiliary control circuits on the joystick
- + Integrated hydraulic quick-change system

RELIABILITY THAT INSPIRES

Operating weight	7 280 kg
Engine power	43 kW / 2 000 rpm
Excavation depth	4 450 mm
Max. dumping height	5 490 mm
Rear slewing radius	1 800 mm
Length	6 095 mm
Width	2 220 mm
Height	2 720 mm



COMPACT EXCAVATOR SY135C



- + Automatic climate control
- + Large display
- + LED work lighting
- + Reinforced chassis
- + Air-suspension seat
- + Automatic speed setting

A CHAMPION IN ITS CLASS

Operating weight	14 870 kg
Power	78.5 kW / 2 000 rpm
Excavation depth	5 500 mm
Max. dumping height	6 175 mm
Rear slewing radius	2 500 mm
Length	7 700 mm
Width	2 590 mm
Height	2 820 mm



COMPACT EXCAVATOR SY155U



- + Air-suspension seat
- + Reinforced chassis
- + Two proportional auxiliary control circuits on the joystick
- + Camera
- + Short-tail machine with compact dimensions

PRODUCTIVITY TODAY

Operating weight	16 000 kg
Power	78.5 kW / 1 800 rpm
Excavation depth	5 468 mm
Max. dumping height	6 756 mm
Rear slewing radius	1 500 mm
Length	8 178 mm
Width	2 590 mm
Height	2 830 mm



MOBILE EXCAVATOR SY155W

- + Air-suspension seat
- + ZF gearbox and Deutz engine
- + Fast and powerful hydraulics
- + Two-piece- boom
- + Camera for good visibility on all sides

NO MATTER THE TERRAIN

Operating weight	15 000 kg
Power	105 kW / 2000 rpm
Excavation depth	5 400 mm
Max. dumping height	5 400 mm
Rear slewing radius	2 190 mm
Length	8 000 mm
Width	2 490 mm
Height	3 200 mm



CRAWLER EXCAVATORS

CRAWLER EXCAVATOR **SY215C**

- + Comfortable driver's cab
- + Fast, powerful hydraulics
- + Clear instruments and intuitive display
- + Heavy-duty undercarriage
- + Extensive safety equipment
- + High-quality welded seams

A PRECISE POWERHOUSE

Operating weight	22 600 kg
Power	122 kW / 2 300 rpm
Excavation depth	6 600 mm
Max. dumping height	6 700 mm
Rear slewing radius	2 890 mm
Length	9 728 mm
Width	2 980 / 3 180 / 3 280 mm
Height	3 370 mm



CRAWLER EXCAVATOR SY265C



- + Heavy-duty undercarriage
- + Fast, powerful hydraulics
- + Clear instruments and intuitive display

- + High-quality welded seams
- + Extensive safety equipment
- + Comfortable driver's cab

HIGH-TECH SOLUTIONS PRODUCE NEW DIMENSIONS

Operating weight	27 000 kg
Power	142 kW / 2 000 rpm
Excavation depth	6 705 mm
Max. dumping height	6 715 mm
Rear slewing radius	3 105 mm
Length	10 225 mm
Width	2 990 / 3 190 mm
Height	3 225 mm





CRAWLER EXCAVATOR **SY500H**



+ Efficient engine

+ Comfortable driver's cab

+ Fast, powerful hydraulics

+ Various working modes

+ High-quality welded seams

+ Easily accessible maintenance areas

MASSIVE POWER UNDER YOUR CONTROL

Operating weight	51 500 kg
Power	298 kW / 2 100 rpm
Excavation depth	7 705 mm
Max. dumping height	7 647 mm
Rear slewing radius	3 736 mm
Length	12 103 mm
Width	3 340 / 3 596 mm
Height	3 600 mm





DEMOLITION EXCAVATOR



DEMOLITION EXCAVATOR **SY500HRD**

- + Wide, telescopic chassis
- + Stability on the construction site – narrow when transported by road
- + Boom with 28 m operating range
- + Adjustable cab
- + Large-volume engine
- + Fast, powerful hydraulics

EXTREMELY RESPONSIVE – INCREDIBLE REACH

Operating weight	62 000 kg
Power	298 kW / 2 100 rpm
Length	20 000 mm
Width	3 400 mm
Height	3 600 mm



QUALITY COMES FROM ABILITY AND ACTION

THE PERFECT COMBINATION OF IDEAS,
TECHNOLOGY AND IMPLEMENTATION

SANY manufactures products that are renowned worldwide for their quality and meet all European standards. In Bedburg near Cologne, the high-quality welded steel construction and European components such as the engine, hydraulics and controls are unified/brought together/assembled into an impressive powerhouse.



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

* With participating partners



FLEXIBLE, FAST AND ALWAYS THERE FOR YOU

THE ADDED BENEFITS SANY OFFERS YOU

We would be happy to advise you, offer financing options
and, naturally, take care of maintenance and service.



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SANY

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