

# MOVING MORE

AN OVERVIEW  
OF SANY  
CONSTRUCTION  
MACHINERY

# SANY

Quality Changes the World





# SANY SERVICES – YOU CAN RELY ON

FLEXIBLE, FAST AND ALWAYS CLOSE BY –  
THAT IS OUR PERFORMANCE PROMISE

Working with our network of dealer partners across the UK and Ireland, we provide industry leading service and support that includes rapid assistance, tailored advice and a reliable supply of SANY genuine parts - that is what we mean by a premium service.



## FINANCING AND INSURANCE

SANY offers comprehensive services in close cooperation with SANY Finance to supply a preferred finance solution to our customers.



## PARTS SUPPLY

Our dedicated parts warehouse in Glasgow has over 10,000 part lines in stock for our UK & Ireland dealers and customers. Parts are delivered daily to our dealer network to ensure quick response times and to make sure SANY machines are kept running at all times.



## SANY GENUINE PARTS

SANY original spare parts guarantee the highest quality and performance for your SANY machine. They also ensure optimum safety for the operator on site and reduce unplanned maintenance and downtime.



## MAINTENANCE AND SUPPORT

Our team of UK specialists work closely with our nationwide dealer network to ensure we offer a complete level of support.



## TRAINING

SANY has a robust network of certified technicians throughout the UK who are fully trained on SANY equipment and can provide hands-on, field-ready support and technical expertise when you need it, to ensure any downtime is kept to a minimum.



## DOCUMENTATION

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

# SANY KEY CHARACTERISTICS

## QUALITY AND DURABILITY

Innovative design and advanced manufacturing techniques ensure SANY machines deliver incredible durability, reliability and dependable uptime on the toughest construction projects.

## PUTTING SAFETY FIRST

We have built a comprehensive safety package into our machines, including camera's, driving alarm, rotating beacon, boom safety valve, overload warning, emergency stop button and battery isolation switch.

## BUILT FROM THE BEST

SANY uses only the highest quality components, sourced from world-leading brands you know and trust. Rexroth pumps and valves hum in harmony with Dana transmissions and Cummins engines. Everything is built to deliver power, performance and reliability.

## COMFORT AND EASE OF USE

Operators can look forward to maximum comfort and easier, fatigue-free operation. From the easy entry and the responsive and precise controls to the ergonomic and comfortable operators seat, everything has been designed to simply get on with working.

## COST OF OWNERSHIP

SANY excavators are designed to deliver a lower cost of ownership with features such as steel bodywork for maximum strength and durability, reduced fuel consumption in compliance with Stage V emission standards, extended service levels and uncomplicated maintenance.



# MINI EXCAVATORS



# MINI EXCAVATORS

## SY16C | SY18C



+ Stage V Yanmar engine and load sensing twin auxiliary hydraulics

+ 2-speed tracking

+ Proportional controls and auto QH pipework

+ Expanding undercarriage (980/1350mm)

+ Cab or canopy option

+ EVI telematics

+ 5 year/5000 hours warranty

Operating weight	1865 kg / 1910 - 1980 kg
Rated power	14.6 kW / 2400 rpm
Max. digging depth	2360 mm
Max. dumping height	2635 mm
Tail swing radius	920 mm
Length	3665 mm
Width	980/1350 mm
Height	2410 mm



SCAN FOR MORE



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# MINI EXCAVATORS

## SY18U



- + Zero tail swing facilitating work in compact spaces
- + Stage V Yanmar and efficient twin auxiliary hydraulics
- + Expanding undercarriage (980/1350mm)
- + 2-speed tracking
- + Easily towable with secure tie down points
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	1925 kg
Rated power	14.6 kW / 2400 rpm
Max. digging depth	2360 mm
Max. dumping height	2635 mm
Tail swing radius	920 mm
Length	3515 mm
Width	980/1350 mm
Height	2370 mm



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# MINI EXCAVATORS

## SY19E



- + Fully electric with zero emissions
- + Lithium Iron Phosphate (cobalt free) battery
- + Fully flexible, automotive standard charging socket with 3 charging options
- + Long life battery (up to 3,500 full charge cycles)
- + Up to 6 hours run time off a single charge (dependant on application and temperature conditions)
- + Expanding undercarriage (980/1350mm)
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	1965 kg
Rated power	15 kW/2000 rpm
Max. digging depth	2360 mm
Max. dumping height	2635 mm
Tail swing radius	900 mm
Length	3624 mm
Width	980/1350 mm
Height	2440 mm



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# MINI EXCAVATORS

## SY26U



- + Zero tail swing excavator facilitating work in compact spaces
- + Stage V Yanmar engine
- + Load-sensing twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + Easily towable with secure tie down points
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight 2760 kg

Rated power 15.2 kW / 2500 rpm

Max. digging depth 2820 mm

Max. dumping height 3100 mm

Tail swing radius 775 mm

Length 4285 mm

Width 1550 mm

Height 2430 mm



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# MINI EXCAVATORS

## SY26C



- + Short tail swing excavator
- + Stage V Yanmar engine
- + Load-sensing twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + Easily towable with secure tie down points
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	2775 kg
Rated power	14.6 kW / 2400 rpm
Max. digging depth	2810 mm
Max. dumping height	3130 mm
Tail swing radius	915 mm
Length	4160 mm
Width	1550 mm
Height	2410 mm



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# MINI EXCAVATORS

## SY35U



- + Lightweight, zero tail swing excavator facilitating work in compact spaces
- + Stage V Yanmar engine
- + Efficient, load-sensing twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	3860 kg
Rated power	18.2 kW / 2200 rpm
Max. digging depth	3105 mm
Max. dumping height	3460 mm
Tail swing radius	860 mm
Length	4915 mm
Width	1720 mm
Height	2515 mm



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# MINI EXCAVATORS

## SY50U



- + Powerful, zero tail swing excavator facilitating work in compact spaces
- + Stage V Yanmar engine
- + Twin auxiliary hydraulic system
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	5300 kg
Rated power	29.1 kW / 2400 rpm
Max. digging depth	3420 mm
Max. dumping height	3805 mm
Tail swing radius	980 mm
Length	5390 mm
Width	1960 mm
Height	2630 mm



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# MINI EXCAVATORS

## SY60C



- + Compact conventional tail-swing excavator
- + Stage V Yanmar engine
- + Load-sensing twin auxiliary hydraulics
- + Swing boom functionality
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	6 100 kg
Rated power	42.4 kW
Max. digging depth	3950 mm
Max. dumping height	4060 mm
Tail swing radius	1640 mm
Length	6015 mm
Width	2005 mm
Height	1320 mm



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# COMPACT EXCAVATORS





# COMPACT EXCAVATOR

## SY75C



- + Compact design for easy manoeuvrability
- + Stage V Yanmar engine and efficient twin auxiliary hydraulic system
- + Proportional controls and auto QH pipework
- + Extensive programming options
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	7280 kg
Rated power	42.4 kW / 1900 rpm
Max. digging depth	4450 mm
Max. dumping height	5490 mm
Tail swing radius	1940 mm
Length	6115 mm
Width	2220 mm
Height	2570 mm



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# COMPACT EXCAVATOR

## SY80U



- + Extremely compact short-tail-swing excavator
- + Stage V Yanmar engine and powerful twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + EVI telematics
- + Optional two piece boom available
- + 5 year/5000 hours warranty

Operating weight	8800 kg
Rated power	53.7 kW / 2100 rpm
Max. digging depth	4535 mm
Max. dumping height	5430 mm
Tail swing radius	1480 mm
Length	6500 mm
Width	2220 mm
Height	2550 mm



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# COMPACT EXCAVATOR

## SY135C



- + Versatile machine with large working radius
- + Stage V Isuzu engine and efficient twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + Air suspension seat, climate control and radio
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	14666 kg
Rated power	78.5 kW / 2000 rpm
Max. digging depth	5970 mm
Max. dumping height	6630 mm
Tail swing radius	2205 mm
Length	7500 mm
Width	2590 mm
Height	2820 mm



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# COMPACT EXCAVATOR

## SY155U



- + Compact, short-tail-swing excavator
- + Stage V Isuzu engine and powerful twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + Air suspension seat, climate control and radio
- + Optional two piece boom available
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	16170 kg
Rated power	78.5 kW / 1900 rpm
Max. digging depth	6020 mm
Max. dumping height	7200 mm
Tail swing radius	1500 mm
Length	8015 mm
Width	2590 mm
Height	2820 mm



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# WHEELED EXCAVATORS

# WHEELED EXCAVATOR

## SY155W



- + Compact, wheeled excavator
- + Stage V Deutz engine and twin auxiliary hydraulics
- + Front dozer blade and rear stabilisers
- + TAB boom as standard
- + Air suspension seat, climate control and radio
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	15000 kg
Rated power	115 kW / 2000 rpm
Max. digging depth	5400 mm
Max. dumping height	7200 mm
Tail swing radius	2030 mm
Length	8200 mm
Width	2550 mm
Height	3200 / 3996 mm



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# CRAWLER EXCAVATORS





# CRAWLER EXCAVATOR

## SY215C



- + Powerful excavator with heavy-duty undercarriage
- + Stage V Cummins engine and twin auxiliary hydraulic system
- + Boxing ring

- + Optional long reach boom available
- + EVI telematics
- + 5 year/5000 hours warranty
- + Full demolition specification available

Operating weight	24000 kg
Rated power	129 kW / 2200 rpm
Max. digging depth	6450 mm
Max. dumping height	6735 mm
Tail swing radius	2950 mm
Length	9635 mm
Width	3080 mm
Height	3370 mm



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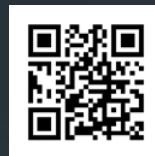
# CRAWLER EXCAVATOR

## SY265C



- + Powerful 27-tonne excavator with heavy-duty undercarriage
- + Stage V Cummins and twin auxiliary hydraulics
- + Heated air suspension seat, climate control and radio/MP3 Player
- + Boxing ring
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	27000 kg
Rated power	145 kW / 2000 rpm
Max. digging depth	6705 mm
Max. dumping height	6715 mm
Tail swing radius	3105 mm
Length	10290 mm
Width	3290 mm
Height	3225 mm



SCAN FOR MORE

# CRAWLER EXCAVATOR

## SY305C



- + Powerful 32-tonne excavator with heavy-duty undercarriage
- + Stage V Cummins engine and twin auxiliary hydraulics
- + Boxing ring
- + Optional long reach boom available
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	32265 kg
Rated power	209 kW / 2100 rpm
Max. digging depth	6815 mm
Max. dumping height	7359 mm
Tail swing radius	2590 mm
Length	10667 mm
Width	2990 / 3190 mm
Height	3280 mm



SCAN FOR MORE

# CRAWLER EXCAVATOR

## SY390H



- + 40-tonne excavator for heavy-duty applications
- + Stage V Cummins engine and twin auxiliary hydraulic system
- + Heated air suspension seat, climate control and radio/MP3 Player
- + Boxing ring
- + EVI telematics
- + 5 year/5000 hours warranty
- + Full demolition specification available

Operating weight	40000 kg
Rated power	252 kW / 2100 rpm
Max. digging depth	7125 mm
Max. dumping height	7490 mm
Tail swing radius	3550 mm
Length	11430 mm
Width	3190 mm
Height	3780 mm



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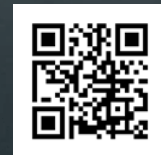
# CRAWLER EXCAVATOR

## SY500H



- + Powerful 52-tonne excavator for heavy-duty applications
- + Stage V Cummins engine and twin auxiliary hydraulics
- + Heated air suspension seat, climate control and radio/MP3 Player
- + Boxing ring
- + Proportional controls and auto QH pipework
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	53300 kg
Rated power	298 kW / 2100 rpm
Max. digging depth	7705 mm
Max. dumping height	7650 mm
Tail swing radius	3740 mm
Length	12100 mm
Width	3700 mm
Height	3600 mm



**SCAN FOR MORE**

# CRAWLER EXCAVATOR

## SY750H



- + Powerful 78-tonne excavator for heavy-duty applications
- + Stage V Cummins engine
- + Powerful, twin auxiliary hydraulics
- + Proportional controls and auto QH pipework
- + Heated, air suspension seat, climate control & radio/MP3 player
- + Boxing ring
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	78500 kg
Rated power	391 kW
Max. digging depth	7580 mm
Max. dumping height	7170 mm
Tail swing radius	5390 mm
Length	12879 mm
Width	3499 mm
Height	4981 mm



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# DEMOLITION EXCAVATOR





# DEMOLITION EXCAVATOR

## SY500HRD

- + Wide, hydraulic telescopic chassis
- + Increased operating range with long 28m boom
- + Stage V Cummins engine
- + Smart hydraulic control system
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	64 000 kg
Rated power	298 kW / 2100 rpm
Length	20000 mm
Width	3400 mm
Height	3600 mm



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# TELEHANDLERS



# TELEHANDLER STH1440



- + Three selectable steering modes (4WS, 2WS and Crab)
- + Dana hydrostatic transmission for application efficiency
- + Auxiliary venting for fast attachment changing
- + Precise weight management system
- + Comprehensive safety package as standard
- + 3 year/3000 hours warranty

Operating weight	10980 kg
Rated power	55 kW / 2600 rpm
Max. lift height	14 m
Max. lift weight	4000 kg
Max. lify capacity at max. height	3000 kg
Length	6160 mm
Width	2420 mm
Height	2595 mm



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# TELEHANDLER STH1840



- + Three selectable steering modes (4WS, 2WS and Crab)
- + Dana hydrostatic transmission for application efficiency
- + Auxiliary venting for fast attachment changing
- + Precise weight management system
- + Comprehensive safety package as standard
- + 3 year/3000 hours warranty

Operating weight (with forks)	12300 kg
Rated power	55 kW / 2600 rpm
Max. lift height	18 m
Max. lift weight	4000 kg
Max. lift capacity at max. height	2500 kg
Length	6160 mm
Width	2420 mm
Height	2595 mm



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# WHEEL LOADERS

# WHEEL LOADER SW305

+ Versatile machine for construction, landscaping, horticulture and demolition

+ Stage V Deutz, six-cylinderr engine

+ Efficient load sensing hydraulics

+ Spacious ROPS/FOPS certified cab

+ EVI telematics

+ 5 year/5000 hours warranty



Operating weight	14500 kg
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Rated power	129 kW / 2200 rpm
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Full load bucket capacity	2.3 m <sup>3</sup>
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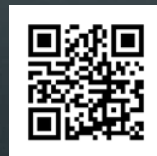
Max. dumping height	2689 mm
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Full turn tipping load	7714 kg
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Length	7518 mm
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Width	2545 mm
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Height	3405 mm
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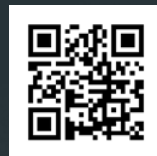
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# WHEEL LOADER SW405



- + Versatile machine for construction, landscaping, horticulture and demolition
- + Stage V Deutz, seven-cylinder engine
- + Efficient load sensing hydraulics
- + Spacious ROPS/FOPS certified cab
- + EVI telematics
- + 5 year/5000 hours warranty

Operating weight	18500 kg
Rated power	170 kW / 2300 rpm
Full load bucket capacity	3.2 m <sup>3</sup>
Max. dumping height	5415 mm
Full turn tipping load	13100 kg
Length	8180 mm
Width	3015 mm
Height	3580 mm



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# WE'VE GOT YOU COVERED

SANY has earned a reputation worldwide for reliability, durability and performance but to provide peace of mind and to ensure maximum uptime most SANY machines are backed by the SANY industry leading 5 year warranty\*.

That's our commitment to keeping your fleet running at peak performance. It secures your investment for the future and means that if any issues arise with your equipment, you're covered from day one.



\* Terms and conditions apply. Check with your local dealer for more information.





# 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.



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

**SANY**

Quality Changes the World

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As part of our continuous improvement process, we reserve the right to modify specifications and designs without giving prior notice. The figures may contain additional options.