SUMITOMO



● There are times when we may change the content of the catalogue without warning ● There are times when printed photographs may differ from the retailer's actual specifications ● Photographs shown above have been taken in poses for use in this catalogue. When exiting machinery, please ensure that operational equipment is always grounded, and that every effort has been made to ensure safety ● There are times when the color of catalogue photographs may, as a result of the printing process, differ from the actual color ● Please always ensure that you have read the instruction manual before operating this vehicle ● A special license (Certification of the completion of a vehicle type construction machinery in excess of 3 tons ● Operation of specified cranes requires completion of a vehicle type construction machinery skilled operator's course, or completion of a small size mobile crane skilled operator's course.



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We are constantly improving our products and therefore reserve the right to change designs and specifications without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.

MADE IN JAPAN

The world knows that Japanese design and manufacturing is the best especially for industrial products. The hydraulic excavator is not the exception when a total integration concept is required in design work involving key components, manufacturing engineering and product quality assurance in the factory.

All SUMITOMO hydraulic excavators are engineered and assembled in SUMITOMO's its one and only factory located in Chiba City, Japan, and distributed to each country in the world. This distinctive feature is unique to SUMITOMO, giving the SUMITOMO machine users total comfort and reliance on product quality.

(Note: Some of the items manufactured and sourced in other countries may be assembled in Japan.)



SH135XU

LEGEST





Minimum Swing Radius

Performance capacity

(As compared with SH130-5 in H-mode)

Diversified operational field

Forest road works Demolition works

Standard output

In addition to boasting top-class compact rotational capability for cramped areas, outstanding stability, and powerful digging and drive strength have been realized. On various kinds of work-sites it can always be trusted to perform and maneuver exactly as the operator intends.



High-level operational performance and environmental soundness have been simultaneously achieved. The new-type "SPACE 5" engine system meets the newly enacted Japanese Off-road machinery regulation "Achieving an exceptionally (Law on Regulation of Special Motor Vehicle Exhaust)

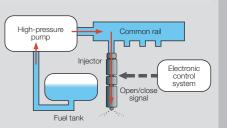
Clearing the Non-road Special Motor **Vehicle Exhaust Emission Standard**

high standard for the 5 major qualities required of construction machinery", that is the solution provided by the SPACE5 engine that will meet the demands of the



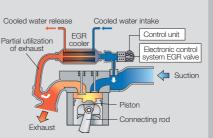
Common rail fuel injection system

The super-high-pressure common rail fuel injection system realizes super-high-pressure, high-precision multiple-injections. Timing and volume of fuel injection is controlled, which improves consumption efficiency, and PM (particulate matter) is greatly reduced.



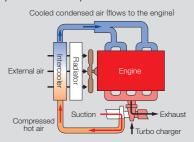
Cooled EGR system

Exhaust gas is re-circulated and combustion temperature lowered by the EGR (Exhaust Gas Recirculation) engine. In addition, a water-cooled EGR system has been employed, which further efficiently reduces NOx (nitrogen oxide).



4-valve DOHC turbo engine with intercooler

Air intake efficiency is improved by the intercooler. It cools air taken in, which has been heated by the compression of the turbo charger. In addition to a great reduction of NOx and PM, high output and improved fuel consumption have been realized.



Improvements to precision maneuverability

Precision maneuverability that functions exactly as the operator intends has been made possible through the employment of a new type of rotational bearing.

Rotational ABS

A rotation shock-absorber device has been installed to soften jolts that occur when the vehicle halts rotation. This is particularly useful for pinpointing position, and preventing spillages during manual operation.

Employment of speed assisted mechanics

Through employing an oil return system in the arm and boom, speed assisted operations for digging, as well as fuel consumption, have been improved.

Precision movement and secure operational control. "front and back" with a rounded body-form that minimizes excess width







Maintenance



Operation mode-change switch

The customer can easily switch between N Mode, which maximizes operational capacity, and E Mode, which prioritizes fuel economy





Engine Oil Drain Coupler

The engine oil pan is provided with a drain coupler. This makes it easier to do drain work and prevents oil from spattering because of the attached drain hose.



Internalized Hydraulic Hose

The hydraulic hose is installed inside the off-set rod, protecting it from potential damage caused by direct external contact.

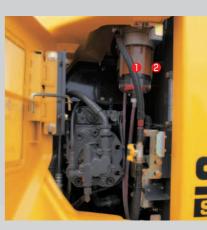


Ground Level Access

Various parts of the excavator can now be cleaned and changed from ground level without climbing onto the body of the vehicle. Maintenance is no longer troublesome



- 1 Double element air cleaner
- Puel cooler
- 6 Condenser
- 4 Battery (maintenance free)
- 6 Reserve tank



●Fuel, filter remote

Thanks to the installation of a fuel pre-filter as standard, breakdowns caused by fuel blockages are reduced. In addition, because the fuel filter is installed in a position that can be accessed from ground level, replacing it is made simple.

- Fuel pre-filter (with water separator)
- 2 Fuel filter (with water separator)

Ease of cleaning around radiator

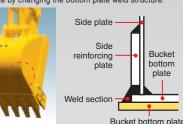


Bucket

A one piece wear plate covers the weldment area to increase the wear life of the bucket.

Cross section

Protection of weld bottom plate and flattening of bottom plate by changing the bottom plate weld structure.



High-Performance Return Filter

The hydraulic oil change interval is 5,000 hours, and the return filter change interval is 2,000 hours. One high performance return filter keeps the same level of filtering effect as a nephron.

- ●Hydraulic oil change : 5,000 hours
- •Life of filter: 2,000 hours

*The oil and filter change interval depends on the working conditions.

EMS (Easy Maintenance System) as Standard

SUMITOMO's new improved EMS keeps the pins and bushes fully lubricated at all times and prevents rattling. This system significantly extends the service life of the pins and bushes.

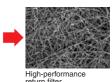
The interval of greasing around the bucket is 250 hours, and the interval for the other sections is 1,000 hours, keeping the joints lubricated for a long time and extending the service life of parts by reducing abrasion and rattling.



The High-Performance Return Filter is made more precisely to condense the Nephron filter function





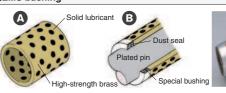


●Bucket greasing interval : 250 hours

• Greasing interval for other sections: 1,000 hours

*The greasing interval depends on the working conditions.

■EMS bushing



A solid lubricant embedded in high strength brass forms a layer on the bushing surface to prevent ntact between metals, maintaining an excellent lubricated state to reduce the abrasion of joints

3 The surface of the pin is plated to increase the surface hardness and to improve the wear

Precautionary use of EMS

- ① Grease is enclosed, however, greasing is necessary every 1000 hours or six months
- depending on the level of dusting conditions.

 ② Greasing is also necessary after any components have been submerged underwater for prolonged periods.

 ③ Greasing is also recommended after use with hydraulic breakers, crushers or other high

impact attachments such as rock saws etc.

④ Bucket pins should be cleaned thoroughly when removing or attaching new buckets.

Courtesy of Machine. Market

Operator Comfort and Safety

How safely, and in what level of comfort can the driver carry out daily operations? We have extended every possible care and attention to ensure that both safety and comfort are provided.



Comfortable and spacious cab

Spacious foot space



Floor design allows easy

access to and from cab

Air conditioner installed as standard

An air conditioner is fitted as standard. Front facing airflow vents and a defrosting function allow a





Slide-door windows







Employment of fluid-mount

suspension to reduce fatigue

effectively absorbed, providing a pleasant and comfortable ride, as well as reducing noise levels inside the cab. Operator fatigue is

Full operation-console slide adjustment (Reclining seat)



Gate-type lock lever on the operation lever to prevent operational errors



Large hand rail on front right side











■Lifting Capacity

BLADE : UP ARM LENGTH = 2.11 (m) ARM:STD ARM MAXIMUM REACH = 6.34 (m) SHOE: 500G TIPPING CAPACITY (MARK:) = 75.0 (%) BUCKET: 0.45BUCKET HYDRAULIC CAPACITY (MARK:*) = 87.0 (%)

| Bucket Hook | | Radius of Load | | | | | | | | | |
|----------------|------|----------------|--------|------|-------|-------|-------|-------|-------|-------|--|
| | ight | Max. | Radius | 6m | 5m | 4m | 3m | 2m | Min.R | adius | |
| C | We | 2030* | 4.45 | | | 2690* | | | 2970* | 3.06 | |
| 6m | Ws | 2030* | 4.45 | | | 2690* | | | 2970* | 3.06 | |
| | We | 1980* | 5.29 | | 2580* | 3100* | 3070* | | 3050* | 2.85 | |
| 5m | Ws | 1980* | 5.29 | | 2580* | 3100* | 3070* | | 3050* | 2.85 | |
| 4m | We | 2020* | 5.83 | | 3300* | 3710* | 3890* | | 3840* | 2.05 | |
| 4m | Ws | 2020* | 5.83 | | 2820 | 3710* | 3890* | | 3840* | 2.05 | |
| 3m | We | 2140* | 6.17 | 2670 | 3690 | 5040* | 6380* | | 8410* | 2.26 | |
| 3m | Ws | 1820 | 6.17 | 1920 | 2660 | 3880 | 6290 | | 8410* | 2.26 | |
| 0 | We | 2340* | 6.33 | 2570 | 3490 | 5060 | 7850* | | 9050* | 2.67 | |
| 2m | Ws | 1650 | 6.33 | 1820 | 2480 | 3530 | 5510 | | 6610 | 2.67 | |
| 1m | We | 2260 | 6.32 | 2460 | 3300 | 4720 | 7710 | | 5980* | 2.67 | |
| 1111 | Ws | 1580 | 6.32 | 1720 | 2310 | 3230 | 4940 | | 5920 | 2.67 | |
| 0 | We | 2280 | 6.16 | 2380 | 3160 | 4490 | 7380 | | 4430* | 2.24 | |
| U | Ws | 1580 | 6.16 | 1650 | 2170 | 3020 | 4660 | | 4430* | 2.24 | |
| -1m | We | 2440 | 5.82 | | 3070 | 4370 | 7260 | 5240* | 4380* | 1.39 | |
| -1111 | Ws | 1680 | 5.82 | | 2100 | 2920 | 4570 | 5240* | 4230* | 1.07 | |
| -2m | We | 2830 | 5.27 | | 3060 | 4350 | 7290 | 7010* | 5870* | 1.39 | |
| -2111 | Ws | 1940 | 5.27 | | 2090 | 2900 | 4590 | 7010* | 5520* | 1.07 | |
| -3m | We | 3770 | 4.42 | | | 4430 | 6450* | 8350* | 7880* | 1.39 | |
| -3111 | Ws | 2560 | 4.42 | | | 2970 | 4710 | 8350* | 7550* | 1.22 | |
| -4m | We | 4150* | 3.06 | | | | 4210* | | 4690* | 2.56 | |
| -4m | Ws | 4150* | 3.06 | | | | 4210* | | 4690* | 2.56 | |

WE : OVER END WS : OVER SIDE

ARM LENGTH = 2.11 (m) BLADE : DOWN ARM:STD ARM MAXIMUM REACH = 6.34 (m) SHOE: 500G TIPPING CAPACITY (MARK:) = 75.0 (%) BUCKET: 0.45BUCKET HYDRAULIC CAPACITY (MARK:*) = 87.0 (%)

| Bucket Hook | | | | Ra | adius of Lo | ad | | | |
|----------------|------|-------|--------|-------|-------------|-------|-------|-------|-------|
| | ight | Max.F | Radius | 6m | 5m | 4m | 3m | Min.F | adius |
| | We | 2030* | 4.45 | | | 2690* | | 2970* | 3.06 |
| 6m | Ws | 2030* | 4.45 | | | 2690* | | 2970* | 3.06 |
| 5m | We | 1980* | 5.29 | | 2580* | 3100* | 3070* | 3050* | 2.85 |
| | Ws | 1980* | 5.29 | | 2580* | 3100* | 3070* | 3050* | 2.85 |
| 4m | We | 2020* | 5.83 | | 3300* | 3710* | 3890* | 3880* | 2.26 |
| 4m | Ws | 2020* | 5.83 | | 2820 | 3710* | 3890* | 3840* | 2.05 |
| | We | 2140* | 6.17 | 2700* | 4210* | 5040* | 6380* | 8410* | 2.26 |
| 3m | Ws | 1820 | 6.17 | 1920 | 2660 | 3880 | 6290 | 8410* | 2.26 |
| | We | 2340* | 6.33 | 3510* | 4690* | 5750* | 7850* | 9050* | 2.67 |
| 2m | Ws | 1650 | 6.33 | 1820 | 2480 | 3530 | 5510 | 6610 | 2.67 |
| 4 | We | 2650* | 6.32 | 4180* | 5000* | 6320* | 8780* | 5980* | 2.67 |
| 1m | Ws | 1580 | 6.32 | 1720 | 2310 | 3230 | 4940 | 5920 | 2.67 |
| 0 | We | 3170* | 6.16 | 4240* | 5160* | 6570* | 8120* | 4480* | 2.26 |
| U | Ws | 1580 | 6.16 | 1650 | 2170 | 3020 | 4660 | 4430* | 2.24 |
| -1m | We | 4110* | 5.82 | | 5090* | 6470* | 8570* | 5870* | 2.26 |
| - 11111 | Ws | 1680 | 5.82 | | 2100 | 2920 | 4570 | 4230* | 1.07 |
| 2 | We | 4380* | 5.27 | | 4680* | 5990* | 7770* | 7770* | 2.26 |
| -2m | Ws | 1940 | 5.27 | | 2090 | 2900 | 4590 | 5520* | 1.07 |
| 2m | We | 4450* | 4.42 | | | 5000* | 6450* | 7790* | 2.26 |
| -3m | Ws | 2560 | 4.42 | | | 2970 | 4710 | 7550* | 1.22 |
| 4m | We | 4150* | 3.06 | | | | 4210* | 4690* | 2.56 |
| -4m | Ws | 4150* | 3.06 | | | | 4210* | 4690* | 2.56 |

WE : OVER END WS : OVER SIDE

BLADE : UP ARM : LONG ARM SHOE: 500G BUCKET: 0.37BUCKET

ARM LENGTH = 2.41 (m) MAXIMUM REACH = 6.61 (m)
TIPPING CAPACITY (MARK:) = 75.0 (%)
HYDRAULIC CAPACITY (MARK:*) = 87.0 (%)

| 11121110210 074 7101 1 (MARINE) = 07.0 (75) | | | | | | | | | | |
|---|----|------------|------|-------|--------|---------|-------|-----------|-------|--------|
| Bucket Hook Height | | | | | Radius | of Load | | | | |
| | | Max.Radius | | 6m | 5m 4m | | 3m | 2m Min.Ra | | ladius |
| | We | 1900* | 4.83 | | | 2570* | | | 2630* | 3.35 |
| 6m | Ws | 1900* | 4.83 | | | 2570* | | | 2630* | 3.35 |
| 5m | We | 1850* | 5.6 | | 2560* | 2730* | | | 2650* | 3.17 |
| | Ws | 1850* | 5.6 | | 2560* | 2730* | | | 2650* | 3.17 |
| 4 | We | 1890* | 6.12 | 2170* | 2980* | 3150* | 3120* | | 3030* | 2.51 |
| 4m | Ws | 1890* | 6.12 | 2030 | 2870 | 3150* | 3120* | | 3030* | 2.51 |
| 0 | We | 1980* | 6.44 | 2710 | 3690* | 4470* | 5880* | | 7580* | 2.22 |
| 3m | Ws | 1700 | 6.44 | 1950 | 2710 | 3970 | 5880* | | 7580* | 2.22 |
| 0 | We | 2150* | 6.59 | 2590 | 3540 | 5160 | 7420* | | 8600* | 2.64 |
| 2m | Ws | 1550 | 6.59 | 1840 | 2520 | 3620 | 5720 | | 7040 | 2.64 |
| | We | 2110 | 6.59 | 2480 | 3340 | 4790 | 7870 | | 6740* | 2.64 |
| 1m | Ws | 1470 | 6.59 | 1740 | 2340 | 3290 | 5080 | | 6220 | 2.64 |
| _ | We | 2130 | 6.43 | 2380 | 3180 | 4530 | 7450 | | 4370* | 2.2 |
| 0 | Ws | 1470 | 6.43 | 1650 | 2190 | 3050 | 4720 | | 4370* | 2.2 |
| 4 | We | 2260 | 6.11 | 2320 | 3070 | 4380 | 7270 | 4950* | 4010* | 1.39 |
| -1 m | Ws | 1550 | 6.11 | 1590 | 2090 | 2920 | 4570 | 4950* | 3770* | 1.07 |
| 0 | We | 2570 | 5.58 | | 3040 | 4330 | 7250 | 6460* | 5330* | 1.39 |
| -2m | Ws | 1760 | 5.58 | | 2060 | 2880 | 4560 | 6460* | 4980* | 1.07 |
| 0 | We | 3280 | 4.8 | | | 4370 | 6930* | 8630* | 7070* | 1.39 |
| -3m | Ws | 2230 | 4.8 | | | 2920 | 4640 | 8630* | 6540* | 1.07 |
| 4 | We | 4270* | 3.58 | | | | 5020* | 6470* | 6750* | 1.84 |
| -4m | Ws | 3640 | 3.58 | | | | 4860 | 6470* | 6750* | 1.84 |
| | | | | | | | | | | |

WE : OVER END WS : OVER SIDE

· Hat hook

AM/FM Radio

BLADE : DOWN ARM : LONG ARM SHOE: 500G BUCKET: 0.37BUCKET

ARM LENGTH = 2.41 (m) MAXIMUM REACH = 6.61 (m)
TIPPING CAPACITY (MARK:) = 75.0 (%) HYDRAULIC CAPACITY (MARK:*) = 87.0 (%)

| Bucket Hook | | | Radius of Load | | | | | | | | | |
|----------------|------|-------|----------------|-------|-------|-------|-------|-------|-------|--|--|--|
| | ight | Max.F | Radius | 6m | 5m | 4m | 3m | Min.F | adius | | | |
| | We | 1900* | 4.83 | | | 2570* | | 2630* | 3.35 | | | |
| 6m | Ws | 1900* | 4.83 | | | 2570* | | 2630* | 3.35 | | | |
| 5m | We | 1850* | 5.6 | | 2560* | 2730* | | 2650* | 3.17 | | | |
| mc | Ws | 1850* | 5.6 | | 2560* | 2730* | | 2650* | 3.17 | | | |
| 4m | We | 1890* | 6.12 | 2170* | 2980* | 3150* | 3120* | 3030* | 2.51 | | | |
| | Ws | 1890* | 6.12 | 2030 | 2870 | 3150* | 3120* | 3030* | 2.51 | | | |
| 3m | We | 1980* | 6.44 | 2870* | 3690* | 4470* | 5880* | 7480* | 2.26 | | | |
| 3m | Ws | 1700 | 6.44 | 1950 | 2710 | 3970 | 5880* | 7580* | 2.22 | | | |
| 0 | We | 2150* | 6.59 | 3510* | 4530* | 5510* | 7420* | 8600* | 2.64 | | | |
| 2m | Ws | 1550 | 6.59 | 1840 | 2520 | 3620 | 5720 | 7040 | 2.64 | | | |
| | We | 2410* | 6.59 | 4120* | 4890* | 6150* | 8540* | 6740* | 2.64 | | | |
| 1m | Ws | 1470 | 6.59 | 1740 | 2340 | 3290 | 5080 | 6220 | 2.64 | | | |
| 0 | We | 2830* | 6.43 | 4210* | 5110* | 6510* | 8460* | 4540* | 2.26 | | | |
| U | Ws | 1470 | 6.43 | 1650 | 2190 | 3050 | 4720 | 4370* | 2.2 | | | |
| 4 | We | 3550* | 6.11 | 4140* | 5120* | 6520* | 8740* | 5600* | 2.26 | | | |
| -1m | Ws | 1550 | 6.11 | 1590 | 2090 | 2920 | 4570 | 3770* | 1.07 | | | |
| 0 | We | 4190* | 5.58 | | 4830* | 6160* | 8090* | 7190* | 2.26 | | | |
| -2m | Ws | 1760 | 5.58 | | 2060 | 2880 | 4560 | 4980* | 1.07 | | | |
| 0 | We | 4320* | 4.8 | | | 5340* | 6930* | 8560* | 2.26 | | | |
| -3m | Ws | 2230 | 4.8 | | | 2920 | 4640 | 6540* | 1.07 | | | |
| 4 | We | 4270* | 3.58 | | | | 5020* | 6060* | 2.26 | | | |
| -4m | Ws | 3640 | 3.58 | | | | 4860 | 6750* | 1.84 | | | |

WE: OVER END WS: OVER SIDE

■Optional equipment

· Quick change 4way (Kit)

Travel pedal

■Standard equipment

- Hydraulics system
 High-performance return filter
 One-touch idle
- Changeable 2-speed-travel
 Rotational ABS
- ●Safety equipment
- · Rear-view mirror · Gate lock lever

- · Emergency escape hammer · Seat belt
- · Large-size front right side

- · Cab-top headlight · Travel alarm
- · Theft prevention dog-chain · Automatic point wiper
 - connecter
- · Boom/arm holding valve · Engine emergency stop
- switch

 Cab/interior equipment · Reclining seat
- · Cup holder · KAB seat Ashtray Room lamp
- · Large-size rounded cab · Fluid mount
- · Air conditioner

- · Automatic lock for front facing window Others · Engine that complies with
- tear-3 exhaust emissions regulations
 · EMS (Easy Maintenance Intermittent wiper with washer
 - System)

 Long life hydraulic fluid
 - Front-face protective net for
 - radiator · Aluminum radiator · Aluminum oil cooler

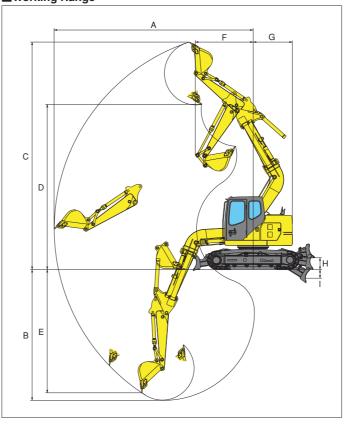
Tool kit

(With water separator) (With water separator) Double-element air cleaner

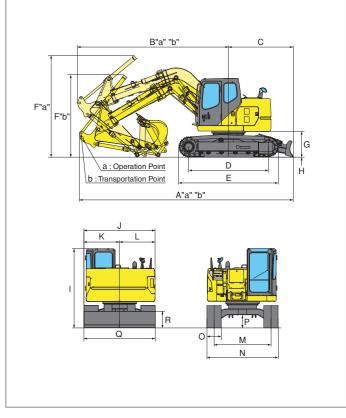
· Grease gun · Fuel filter

· Fuel pre-filter

■Working Range



■Dimensions



■Working Range

| = | | | | | |
|----|------------------------------|---------------|--------|--|--|
| | | SH135XU-3B | | | |
| Ar | m length | 2.11m | 2.41m | | |
| Α | Max. digging radius | 7525mm | 7775mm | | |
| В | Max. digging depth | 4960mm | 5260mm | | |
| С | Max. digging height | 8580mm | 8760mm | | |
| D | Max. dumping height | 6205mm | 6380mm | | |
| Е | Max. vertical wall cut depth | 3650mm 3940mm | | | |
| F | Min. front swing radius | 2185mm | 2380mm | | |
| G | Rear end swing radius | 1480mm | | | |
| Н | Max. lift above ground | 435mm | | | |
| 1 | Min. drop below ground | 520 | mm | | |

■Principal specifications

| | | SH135XU-3B | | | |
|---------------------|---|--|--|--|--|
| | | STD Specifications | | | |
| | Arm length | 2.11m | | | |
| | Bucket capacity (ISO heaped) | 0.45m ³ | | | |
| | Std. Operating weight | 14800kg | | | |
| | Make & model | ISUZU AJ-4JJ1X | | | |
| Engine | Rated output | 70.9kw/2000min ⁻¹ | | | |
| | Displacement | 2999ml(cc) | | | |
| | Main pump | 2 variable displacement axial piston pumps with regulating systems | | | |
| Hydraulic System | Max pressure | 34.3Mpa | | | |
| | Travel motor | Variable displacement axial piston motor | | | |
| | Parking brake type | Mechanical disc brake | | | |
| | Travel motor Variable displace Parking brake type Mecha | Fixed displacement axial piston motor | | | |
| | Travel speed | 5.0/3.1km/h | | | |
| | Traction force | 114kN | | | |
| | Grade ability | 70% <35°> | | | |
| Performance | Ground pressure | 48kPa | | | |
| | Swing speed | 10.0min ⁻¹ | | | |
| | Bucket | 89kN | | | |
| | Arm | 60kN | | | |
| O41 | Fuel tank | 165liter | | | |
| Others | Hydraulic fluid tank | 130liter | | | |

Weight 9 Cround procesure

| ■weight & Ground pressure | | | | | | | | |
|---------------------------|------------|---------------|------------------|-----------------|--|--|--|--|
| Model | SH135XU-3B | | | | | | | |
| Shoe type | Shoe width | Overall width | Operating weight | Ground pressure | | | | |
| | 500mm | 2490mm | 14800kg | 48kPa | | | | |
| Triple grouser shoe | 600mm | 2590mm | 15000kg | 40kPa | | | | |
| | 700mm | 2690mm | 15300kg | 35kPa | | | | |

■Dimensions a : Operation Point b : Transportation Point

| | 3111101101101 | a : Operation Point b : Transportation Po | | | | |
|-----|--|---|----------|----------|----------|--|
| | | SH135XU-3B | | | | |
| Arı | m length | 2.1 | 1m | 2.4 | 1m | |
| Α | Overall length | a:7470mm | b:7540mm | a:7405mm | b:7505mm | |
| В | Length from center of machine (to arm top) | a:5275mm | b:5205mm | a:5240mm | b:5140mm | |
| С | Length from center of machine (to blade top) | | 226 | 2265mm | | |
| D | Center to center of wheels | | 278 | 5mm | | |
| Е | Overall track length | | 3510 | Omm | | |
| F | Overall height | a:3545mm | b:2870mm | a:3790mm | b:2810mm | |
| G | Clearance height under upper structure | | 880 | mm | | |
| Н | Shoe lug height | 20mm | | | | |
| Ι | Cab height | | 2750 | Omm | | |
| J | Upper structure overall width | | 241 | 5mm | | |
| K | Width from center of machine (left side) | | 1170 | Omm | | |
| L | Width from center of machine (right side) | | 124 | 5mm | | |
| М | Track gauge | | 1990 | Omm | | |
| N | Overall track width with 500mm | | 2490 | Omm | | |
| | 600mm | 2590mm | | | | |
| | 700mm | | 2690 | Omm | | |
| 0 | Std. Shoe width | | 500 | mm | | |
| Р | Minimum ground clearance | | 435 | mm | | |
| Q | Width of blade | | 2490 |)mm | | |
| R | Height of blade | | 570 | mm | | |

| ■Bucket | | AE/PCSA heaped) 0.24m³ 0.30m³ 0.37m³ 0.45m³ EE heaped) 0.21m³ 0.27m³ 0.31m³ 0.38m³ STD STD STD STD STD | | | | |
|----------------------|---------------------|--|--------------------|--------------------|-------|--|
| Mo | odel | | SH135 | XU-3B | | |
| Bucket capacity (ISC | 0.24m ³ | 0.30m ³ | 0.37m ³ | 0.45m ³ | | |
| Bucket capacity (C | ECE heaped) | 0.21m ³ 0.27m ³ 0.31m ³ 0.38 | | | | |
| Bucket type | Bucket type | | | STD | STD | |
| No. of tooth | | 3 4 4 4 | | | 4 | |
| Width | With side cutter | 582mm | 692mm | 772mm | 907mm | |
| | Without side cutter | 508mm | 618mm | 698mm | 833mm | |
| Weight | | 284kg | 321kg | 339kg | 366kg | |
| | 2.11m arm | 0 | 0 | 0 | 0 | |
| | 2.41m arm | 0 | 0 | • | 0 | |

©:Suitable for materials with density up to 2000kg/m³ or less

Standard bucket (Suitable for materials with density up to 1800kg/m³ or less)

Suitable for materials with density up to 1600kg/m³ or less