

LIUGONG

926F/926FN/928FDM/926FLL

ALL NEW
F-SERIES

| | |
|------------------|--------------------|
| Engine | Cummins B6.7 |
| Net Power | 116 kW |
| Operating Weight | 22,800 kg |
| Bucket Capacity | 1.4 m ³ |



TOUGH WORLD. TOUGH EQUIPMENT.

SPECIFICATIONS

| | |
|-------------------------|--------------------|
| Operating weight | 926F - 26,500 kg |
| | 926FN - 26,400 kg |
| | 928FDM - 28,400 kg |
| | 926FLL - 28,000 kg |

Operating weight includes coolant, lubricants, full fuel tank, cab, standard shoes, boom, arm, bucket and operator 75 kg (165 lbs).

| | |
|-----------------|---------------------------|
| Bucket capacity | 0.58 - 1.5 m ³ |
|-----------------|---------------------------|

ENGINE

Description

Cummins EU Stage V / EPA Tier 4 final, 6-cylinder straight Variable-Geometry Turbocharger (VGT), high pressure common rail, electronically controlled direct injection. Air cleaner: Cummins direct flow air filter. Cooling system: Air-to-air intercooler

| | |
|---|--------------------------------------|
| Emission rating | EU Stage V / EPA Tier 4 Final |
| Engine manufacturer | Cummins |
| Engine model | B6.7 |
| Aspiration | Variable-Geometry Turbocharger (VGT) |
| Charged air cooling | Aftercooler |
| Cooling fan drive | Electric motor |
| Displacement | 6.7 L (1.8 gal) |
| Rated speed | 2,000 rpm |
| Engine output - net (SAE J1349 / ISO 9249) | 142 kW (194 hp / 193 ps) |
| Engine output - gross (SAE J1995 / ISO 14396) | 142 kW (194 hp / 193 ps) |
| Maximum torque @1,500 rpm | 847 N·m (625 lbf·ft) |
| Bore x Stroke | 107 x 124 mm (4.2" x 4.9") |

UNDERCARRIAGE

| | |
|----------------------------|---------------------------------|
| Track shoe each side | 51 |
| Link pitch | 190 mm (7.5" in) |
| Shoe width, triple grouser | 600/700/800 mm (24"/28"/32" in) |
| Bottom rollers each side | 9 |
| Top rollers each side | 2 |

SWING SYSTEM

Description

Planetary gear reduction driven by high torque axial piston motor, with oil disk brake. Swing parking brake resets within five seconds after swing pilot controls return to neutral.

| | |
|--------------|-------------------------|
| Swing speed | 10.5 rpm |
| Swing torque | 80,800 N·m (59,598 lbf) |

HYDRAULIC SYSTEM

Main pump

| | |
|--------------|--|
| Type | Two variable displacement piston pumps |
| Maximum flow | 2 x 254 L/min (2 x 67.1 gal/min) |

Pilot pump

| | |
|--------------|------------------------|
| Type | Gear pump |
| Maximum flow | 19.5 L/min (5 gal/min) |

Relief valve setting

| | |
|----------------|--|
| Implement | 34.3/37.3/34.3 MPa (4,973/5,408/4,973 psi) |
| Travel circuit | 34.3 MPa (4,974 psi) |
| Slew circuit | 29 MPa (4,205 psi) |
| Pilot circuit | 3.9 MPa (566 psi) |

Hydraulic cylinders

| | |
|---------------------------------|--|
| Boom Cylinder – Bore x Stroke | Ø130 x 1,350 mm (Ø5.1"x4'5" ft/in) |
| Stick Cylinder – Bore x Stroke | Ø145 x 1,635 mm (Ø5.7"x5'4" ft/in) |
| Bucket Cylinder – Bore x Stroke | Ø130 x 1,075/Ø95 x 885 mm (Ø5.1"x3'6"/Ø4"x2'11" ft/in) |

ELECTRIC SYSTEM

| | |
|----------------|------------------------------|
| System Voltage | 24 V |
| Batteries | 2 x 12 V |
| Alternator | 24 V - 180 A |
| Start motor | 24 V - 7.8 kW (24 V - 10 hp) |

SERVICE CAPACITIES

| | |
|------------------------|-------------------|
| Fuel tank | 400 L (105.7 gal) |
| Engine oil | 25 L (6.6 gal) |
| Final drive (each) | 5.5 L (1.5 gal) |
| Swing drive | 3.4 L (0.9 gal) |
| Cooling system | 25 L (6.6 gal) |
| Hydraulic reservoir | 190 L (50.2 gal) |
| Hydraulic system total | 300 L (79.3 gal) |
| DEF Tank | 44 L (11.6 gal) |

SOUND PERFORMANCE

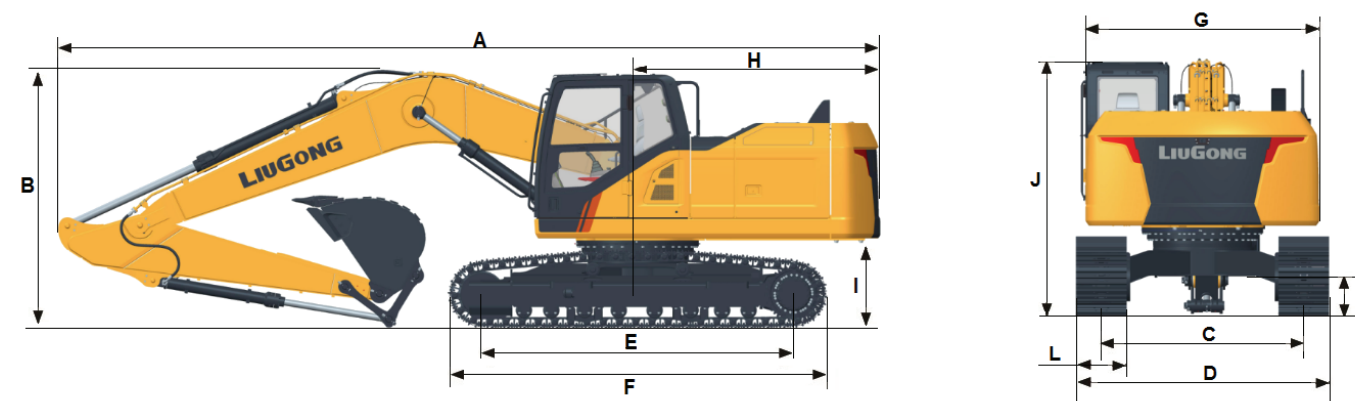
| | |
|---------------------------------------|-----------|
| Interior Sound Power Level (ISO 6396) | 69 dB(A) |
| Exterior Sound Power Level (ISO 6395) | 100 dB(A) |

DRIVE AND BRAKES

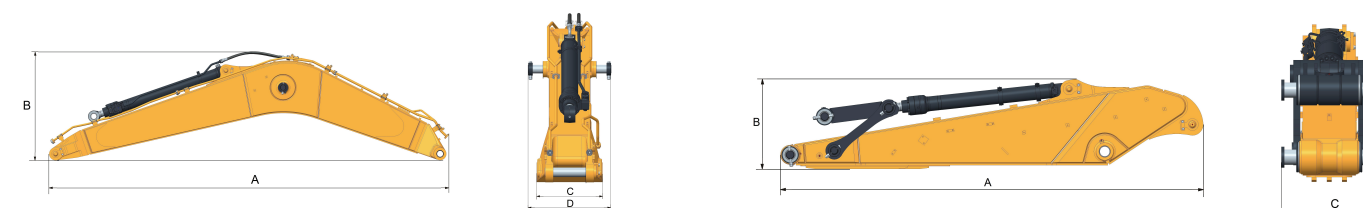
Description

2-speed axial piston motors with oil disk brakes. Steering controlled by two hand levers with pedals.

| | |
|-------------------|---|
| Max. travel speed | High: 5.8 km/h (3.6 mph) Low: 3.4 km/h (2.1 mph) |
| Gradeability | 35°/70% |
| Max. drawbar pull | 229 kN (51,481 lbf-ft) |



| DIMENSIONS | 926F | 926FN | 928FDM | 926FLL |
|---|-----------|-----------|-----------|-----------|
| Boom Length | 6,000 mm | 6,000 mm | 6,000 mm | 10,350 mm |
| Arm Length | 2,980 mm | 2,500 mm | 3,500 mm | 8,000 mm |
| A Shipping Length | 10,210 mm | 10,200 mm | 10,200 mm | 12,860 mm |
| B Shipping Height (Top of Boom) | 3,150 mm | 3,190 mm | 3,260 mm | 3,215 mm |
| C Track Gauge | 2,590 mm | 2,590 mm | 2,590 mm | 2,590 mm |
| D Undercarriage Width– 600 mm shoes | 3,190 mm | 3,190 mm | 3,190 mm | 3,190 mm |
| 700 mm shoes | 3,290 mm | 3,290 mm | 3,290 mm | 3,290 mm |
| 800 mm shoes | 3,390 mm | 3,390 mm | 3,390 mm | 3,390 mm |
| 900 mm shoes | 3,490 mm | 3,490 mm | 3,490 mm | 3,490 mm |
| E Length to Center of Rollers | 3,840 mm | 3,840 mm | 3,840 mm | 3,840 mm |
| F Track Length | 4,635 mm | 4,635 mm | 4,635 mm | 4,638 mm |
| G Overall Width of Upper Structure | 2,835 mm | 2,835 mm | 2,835 mm | 2,835 mm |
| G (i) Width of Upper Including SIPS | 2,875 mm | 2,875 mm | 2,875 mm | 2,875 mm |
| H Tail Swing Radius | 2,950 mm | 2,950 mm | 2,950 mm | 2,950 mm |
| I Counterweight Ground Clearance | 1,090 mm | 1,090 mm | 1,090 mm | 1,090 mm |
| J Overall Height of Cab | 3,025 mm | 3,025 mm | 3,025 mm | 3,025 mm |
| J (i) Height of Cab Including Lighting Halo | 3,100 mm | 3,100 mm | 3,100 mm | 3,100 mm |
| J (ii) Height of Cab Including FOPS Guard | 3,165 mm | 3,165 mm | 3,165 mm | 3,165 mm |
| K Min. Ground Clearance | 465 mm | 465 mm | 465 mm | 800 mm |
| L Track Shoe Width | 600 mm | 600 mm | 600 mm | 800 mm |

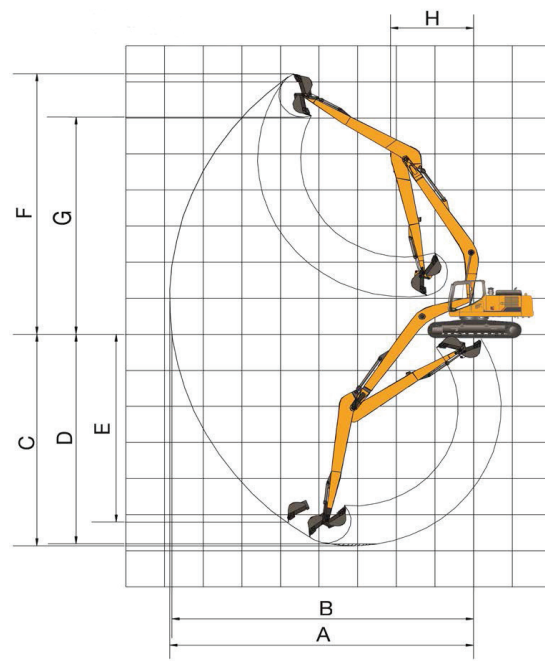
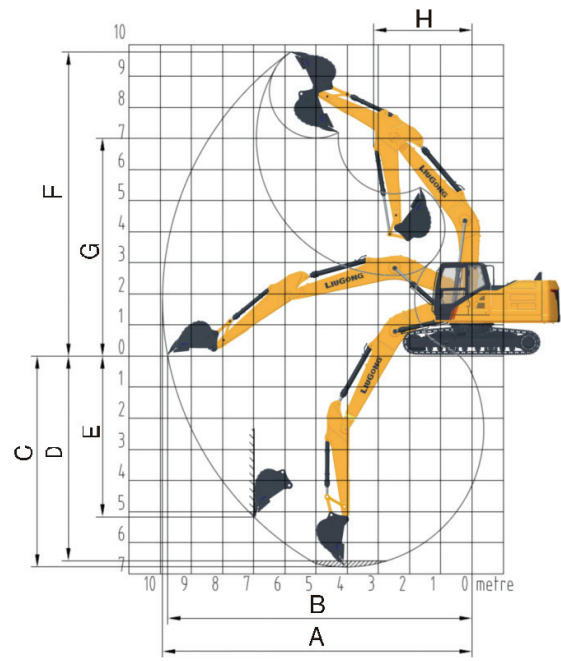


| BOOM DIMENSIONS | 926F | 926FN | 928FDM | 926FLL |
|-----------------|----------|----------|----------|-----------|
| Boom | 6,000 mm | 6,000 mm | 6,000 mm | 10,350 mm |
| Length A | 6,232 mm | 6,232 mm | 6,232 mm | 10,590 mm |
| Height B | 1,625 mm | 1,625 mm | 1,625 mm | 1,545 mm |
| Width C | 728 mm | 728 mm | 728 mm | 728 mm |
| Width D | 876 mm | 876 mm | 876 mm | 876 mm |
| Weight | 2,490 kg | 2,490 kg | 2,490 kg | 3,340 kg |

Includes arm cylinder, piping and pin.

| ARM DIMENSIONS | 926F | 926FN | 928FDM | 926FLL |
|----------------|----------|----------|----------|----------|
| Arm | 2,980 mm | 2,500 mm | 3,500 mm | 8,000 mm |
| Length A | 4,106 mm | 3,570 mm | 4,627 mm | 9,115 mm |
| Height B | 886 mm | 895 mm | 887 mm | 1,085 mm |
| Width C | 529 mm | 529 mm | 529 mm | 368 mm |
| Weight | 1,370 kg | 1,320 kg | 1,498 kg | 1,730 kg |

Includes bucket cylinder, linkage and pin.



WORKING RANGE

| | 926F | 926FN | 928FDM | 926FLL | | | |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|-------|
| Boom Length | 6000 mm | 6,000 mm | 6,000 mm | 10,350 mm | | | |
| Arm Length | 2,980 mm | 2,500 mm | 3,500 mm | 8,000 mm | | | |
| A. Max. Digging Reach | 10,340 mm | 10,000 mm | 10,770 mm | 18,300 mm | | | |
| B. Max. Digging Reach on Ground | 10,135 mm | 9,825 mm | 10,605 mm | 18,190 mm | | | |
| C. Max. Digging Depth | 6,925 mm | 6,455 mm | 7,455 mm | 14,680 mm | | | |
| D. Max. Digging Depth, 2.44 m (8') level | 6,725 mm | 6,265 mm | 7,280 mm | 14,460 mm | | | |
| E. Max. Vertical Wall Digging Depth | 6,090 mm | 4,630 mm | 5,230 mm | 11,120 mm | | | |
| F. Max. Cutting Height | 10,075 mm | 10,280 mm | 10,305 mm | 14,780 mm | | | |
| G. Max. Dumping Height | 6,920 mm | 7,190 mm | 7,305 mm | 12,475 mm | | | |
| H. Min. Front Swing Radius | 3,430 mm | 3,400 mm | 3,440 mm | 5,205 mm | | | |
| Bucket Digging Force (ISO) | Normal | 124 KN | 143 KN | 113 KN | 124 KN | 124 KN | 45 KN |
| | Power Boost | 134 KN | 155 KN | 123 KN | 134 KN | 134 KN | / |
| Arm Digging Force (ISO) | Normal | 165 KN | 165 KN | 165 KN | 165 KN | 165 KN | 69 KN |
| | Power Boost | 179 KN | 179 KN | 179 KN | 179 KN | 179 KN | / |
| Bucket Capacity | 1.3 m ³ | 1.3 m ³ | 1.3 m ³ | 1.3 m ³ | 1.2 m ³ | 0.58 m ³ | |
| Bucket Tip Radius | 1,585 mm | 1,585 mm | 1,585 mm | 1,585 mm | 1,585 mm | 1,250 mm | |

BUCKET SELECTION GUIDE

| Bucket type | Capacity | Cutting width | Weight | Teeth | 6 m boom | | | 10.35 m boom |
|--------------|---------------------|---------------|----------|-------|-----------|------------|-----------|--------------|
| | | | | | 2.5 m arm | 2.98 m arm | 3.5 m arm | 8 m arm |
| General type | 0.58 m ³ | 990 mm | 492 kg | 5 EA | NA | NA | NA | B |
| Earth type | 1.3 m ³ | 1,400 mm | 936 kg | 5 EA | B | B | B | NA |
| Earth type | 1.4 m ³ | 1,470 mm | 973 kg | 5 EA | B | B | B | NA |
| General type | 1.2 m ³ | 1,310 mm | 1,084 kg | 5 EA | C | C | C | NA |
| General type | 1.3 m ³ | 1,380 mm | 1,144 kg | 5 EA | C | C | NA | NA |
| Rock type | 1.3 m ³ | 1,420 mm | 1,161 kg | 5 EA | D | D | NA | NA |

The recommendations are given as a guide only, based on typical operation conditions. Bucket capacity based on ISO 7451, heaped material with a 1:1 angle of repose.

Maximum material density:
 A. 1,200-1,300 kg/m³ (2,023-2,191 lb/yd³): Coal, Caliche, Shale
 B. 1,400-1,600 kg/m³ (2,360-2,697 lb/yd³): Wet earth and clay, limestone, sandstone
 C. 1,700-1,800 kg/m³ (2,865-3,034 lb/yd³): Granite, wet sand, well blasted rock
 D. 1,900 kg/m³ (3,203 lb/yd³): Wet mud, Iron ore
 NA. Not applicable

MACHINE WEIGHTS AND GROUND PRESSURE

| Shoe width | 926F | | | 926FN | | |
|------------|---|-----------------|---------------|---|-----------------|---------------|
| | Operating weight | Ground pressure | Overall width | Operating weight | Ground pressure | Overall width |
| | 6 m boom, 2.98 m arm, 1.3 m ³ bucket, 5,000 kg counterweight | | | 6 m boom, 2.98 m arm, 1.3 m ³ bucket, 5,000 kg counterweight | | |
| 600 mm | 26,500 kg | 55.2 kPa | 2,990 mm | 26,400 kg | 54.9 kPa | 2,990 mm |
| 700 mm | 26,780 kg | 47.8 kPa | 3,090 mm | 26,680 kg | 47.6 kPa | 3,090 mm |
| 800 mm | 27,065 kg | 42.2 kPa | 3,190 mm | 26,965 kg | 42.1 kPa | 3,190 mm |
| 900 mm | 27,350 kg | 38.0 kPa | 3,290 mm | 27,250 kg | 37.8 kPa | 3,290 mm |

MACHINE WEIGHTS AND GROUND PRESSURE

| Shoe width | 928FDM | | | 926FLL | | |
|------------|---|-----------------|---------------|---|-----------------|---------------|
| | Operating weight | Ground pressure | Overall width | Operating weight | Ground pressure | Overall width |
| | 6 m boom, 2.98 m arm, 1.2 m ³ bucket, 6,100 kg counterweight | | | 10.35 m boom, 8 m arm, 0.58 m ³ bucket, 6,100 kg counterweight | | |
| 600 mm | 28,105 kg | 55.8 kPa | 2,990 mm | 27,410 kg | 54.4 kPa | 2,990 mm |
| 700 mm | 28,400 kg | 48.3 kPa | 3,090 mm | 27,705 kg | 47.1 kPa | 3,090 mm |
| 800 mm | 28,695 kg | 42.7 kPa | 3,190 mm | 28,000 kg | 43.7 kPa | 3,190 mm |
| 900 mm | 28,990 kg | 38.4 kPa | 3,290 mm | 28,295 kg | 37.4 kPa | 3,290 mm |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

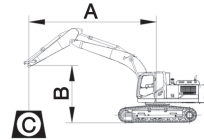
LIFTING CAPACITY (METRIC)

926F with 2,980 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,812 | | | *5,234 | 4,701 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 4,718 | *5,723 | 4,251 | *5,045 | 3,994 | 8.3 |
| 3 | | | *9,664 | 9,423 | *7,369 | 6,264 | *6,270 | 4,538 | *6,037 | 4,120 | *5,552 | 3,682 | 8.6 |
| 1.5 | | | *11,391 | 8,662 | *8,276 | 5,891 | *6,737 | 4,348 | 6,325 | 3,972 | 5,589 | 3,521 | 8.7 |
| 0 | | | *12,153 | 8,280 | *8,862 | 5,632 | 6,791 | 4,202 | 6,199 | 3,859 | 5,695 | 3,561 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 8,180 | *8,964 | 5,518 | 6,721 | 4,139 | | | 6,158 | 3,821 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 8,263 | *8,430 | 5,546 | | | | | *6,727 | 4,412 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 8,530 | | | | | | | *6,810 | 5,897 | 5.9 |

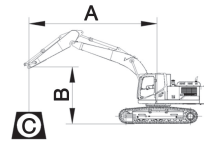
LIFTING CAPACITY (METRIC)

926F with 2,980 mm Arm, 700 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 700 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,887 | | | *5,234 | 4,775 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 4,793 | *5,723 | 4,320 | *5,045 | 4,060 | 8.3 |
| 3 | | | *9,664 | 9,568 | *7,369 | 6,363 | *6,270 | 4,613 | *6,037 | 4,190 | *5,552 | 3,746 | 8.6 |
| 1.5 | | | *11,391 | 8,808 | *8,276 | 5,990 | *6,737 | 4,423 | *6,394 | 4,042 | 5,678 | 3,584 | 8.7 |
| 0 | | | *12,153 | 8,426 | *8,862 | 5,732 | 6,899 | 4,278 | 6,298 | 3,928 | 5,786 | 3,626 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 8,326 | *8,964 | 5,617 | 6,829 | 4,215 | | | 6,257 | 3,891 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 8,408 | *8,430 | 5,645 | | | | | *6,727 | 4,491 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 8,676 | | | | | | | *6,810 | 5,998 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
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- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

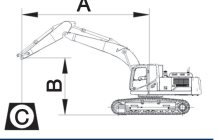
LIFTING CAPACITY (METRIC)

926F with 2,980 mm Arm, 800 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 800 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,963 | | | *5,234 | 4,850 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 4,869 | *5,723 | 4,391 | *5,045 | 4,128 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | 6,463 | *6,270 | 4,689 | *6,037 | 4,260 | *5,552 | 3,810 | 8.6 |
| 1.5 | | | *11,391 | 8,955 | *8,276 | 6,090 | *6,737 | 4,499 | *6,394 | 4,112 | 5,767 | 3,648 | 8.7 |
| 0 | | | *12,153 | 8,573 | *8,862 | 5,832 | 7,007 | 4,354 | 6,397 | 3,999 | 5,878 | 3,691 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 8,473 | *8,964 | 5,717 | 6,937 | 4,291 | | | 6,356 | 3,961 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 8,555 | *8,430 | 5,746 | | | | | *6,727 | 4,571 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 8,823 | | | | | | | *6,810 | 6,101 | 5.9 |

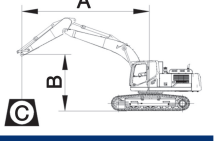
LIFTING CAPACITY (METRIC)

926F with 2,980 mm Arm, 900 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 900 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 5,039 | | | *5,234 | 4,924 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 4,945 | *5,723 | 4,460 | *5,045 | 4,195 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | 6,563 | *6,270 | 4,765 | *6,037 | 4,330 | *5,552 | 3,874 | 8.6 |
| 1.5 | | | *11,391 | 9,101 | *8,276 | 6,190 | *6,737 | 4,575 | *6,394 | 4,182 | *5,796 | 3,711 | 8.7 |
| 0 | | | *12,153 | 8,719 | *8,862 | 5,931 | *7,055 | 4,429 | 6,496 | 4,068 | 5,970 | 3,756 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 8,619 | *8,964 | 5,817 | *7,040 | 4,366 | | | 6,455 | 4,031 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 8,701 | *8,430 | 5,845 | | | | | *6,727 | 4,650 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 8,969 | | | | | | | *6,810 | 6,202 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

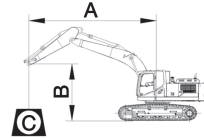
LIFTING CAPACITY (METRIC)

926F with 2,500 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,500 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *6,221 | *6,221 | | | | | *6,277 | *6,277 | 6.2 |
| 6 | | | | | *6,209 | *6,209 | | | | | *6,081 | 4,899 | 7.3 |
| 4.5 | | | *8,297 | *8,297 | *6,822 | 6,510 | *6,147 | 4,622 | | | *6,070 | 4,148 | 8 |
| 3 | | | *10,291 | 9,122 | *7,700 | 6,131 | *6,510 | 4,462 | *6,269 | 4,052 | 6,053 | 3,825 | 8.3 |
| 1.5 | | | *11,769 | 8,448 | *8,503 | 5,787 | 6,891 | 4,292 | 6,274 | 3,927 | 5,843 | 3,665 | 8.4 |
| 0 | | | *12,174 | 8,185 | *8,943 | 5,571 | 6,760 | 4,174 | 6,181 | 3,842 | 5,976 | 3,723 | 8.2 |
| -1.5 | *9,643 | *9,643 | *11,779 | 8,165 | *8,865 | 5,502 | 6,736 | 4,153 | | | 6,509 | 4,028 | 7.7 |
| -3 | *14,129 | *14,129 | *10,629 | 8,307 | *8,054 | 5,586 | | | | | *6,796 | 4,794 | 6.8 |
| -4.5 | | | *8,163 | *8,163 | | | | | | | *6,527 | *6,527 | 5.4 |

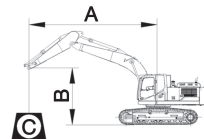
LIFTING CAPACITY (METRIC)

926F with 3,500 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 3,500 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | | | | | | | *4,330 | *4,330 | 7.2 |
| 6 | | | | | *5,189 | *5,189 | *5,105 | 4,890 | *4,767 | 4,370 | *4,458 | 4,272 | 8.1 |
| 4.5 | | | | | *5,876 | *5,876 | *5,395 | 4,760 | *5,298 | 4,287 | *4,161 | 3,642 | 8.8 |
| 3 | | | *8,788 | *8,788 | *6,850 | 6,329 | *5,886 | 4,553 | *5,675 | 4,127 | *4,442 | 3,360 | 9.1 |
| 1.5 | | | *10,701 | 8,763 | *7,838 | 5,908 | *6,416 | 4,332 | *6,097 | 3,950 | *5,153 | 3,266 | 9.1 |
| 0 | *6,930 | *6,930 | *11,791 | 8,245 | *8,559 | 5,593 | 6,748 | 4,153 | 6,151 | 3,805 | *5,189 | 3,239 | 9 |
| -1.5 | *10,624 | *10,624 | *12,000 | 8,049 | *8,840 | 5,426 | 6,636 | 4,052 | 6,066 | 3,728 | 5,587 | 3,453 | 8.5 |
| -3 | *15,617 | 15,612 | *11,435 | 8,069 | *8,556 | 5,406 | *6,598 | 4,062 | | | *6,355 | 3,936 | 7.7 |
| -4.5 | *13,796 | *13,796 | *9,935 | 8,274 | *7,380 | 5,552 | | | | | *6,606 | 5,021 | 6.5 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

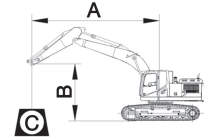
LIFTING CAPACITY (METRIC)

926FN with 2,980 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,446 | | | *5,234 | 4,343 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | 6,134 | *5,829 | 4,354 | *5,723 | 3,920 | *5,045 | 3,681 | 8.3 |
| 3 | | | *9,664 | 8,586 | *7,369 | 5,753 | *6,270 | 4,177 | *6,037 | 3,792 | *5,552 | 3,386 | 8.6 |
| 1.5 | | | *11,391 | 7,848 | *8,276 | 5,388 | *6,737 | 3,990 | 6,349 | 3,646 | 5,611 | 3,231 | 8.7 |
| 0 | | | *12,153 | 7,478 | *8,862 | 5,135 | 6,818 | 3,846 | 6,224 | 3,534 | 5,718 | 3,262 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 7,381 | *8,964 | 5,023 | 6,748 | 3,784 | | | 6,182 | 3,497 | 8 |
| -3 | *15,465 | 14,119 | *11,175 | 7,460 | *8,430 | 5,051 | | | | | *6,727 | 4,035 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 7,720 | | | | | | | *6,810 | 5,384 | 5.9 |

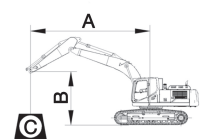
LIFTING CAPACITY (METRIC)

926FN with 2,980 mm Arm, 700 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 700 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,490 | | | *5,234 | 4,386 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | 6,191 | *5,829 | 4,398 | *5,723 | 3,961 | *5,045 | 3,720 | 8.3 |
| 3 | | | *9,664 | 8,669 | *7,369 | 5,811 | *6,270 | 4,221 | *6,037 | 3,832 | *5,552 | 3,423 | 8.6 |
| 1.5 | | | *11,391 | 7,932 | *8,276 | 5,446 | *6,737 | 4,033 | *6,394 | 3,687 | 5,657 | 3,268 | 8.7 |
| 0 | | | *12,153 | 7,561 | *8,862 | 5,193 | 6,874 | 3,890 | 6,275 | 3,574 | 5,765 | 3,300 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 7,464 | *8,964 | 5,081 | 6,804 | 3,828 | | | 6,234 | 3,538 | 8 |
| -3 | *15,465 | 14,272 | *11,175 | 7,544 | *8,430 | 5,109 | | | | | *6,727 | 4,081 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 7,803 | | | | | | | *6,810 | 5,442 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

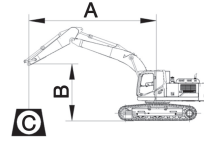
LIFTING CAPACITY (METRIC)

926FN with 2,980 mm Arm, 800 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 800 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,561 | | | *5,234 | 4,456 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | 6,285 | *5,829 | 4,469 | *5,723 | 4,027 | *5,045 | 3,783 | 8.3 |
| 3 | | | *9,664 | 8,805 | *7,369 | 5,905 | *6,270 | 4,292 | *6,037 | 3,898 | *5,552 | 3,484 | 8.6 |
| 1.5 | | | *11,391 | 8,068 | *8,276 | 5,540 | *6,737 | 4,105 | *6,394 | 3,753 | 5,746 | 3,328 | 8.7 |
| 0 | | | *12,153 | 7,698 | *8,862 | 5,287 | 6,982 | 3,962 | 6,375 | 3,641 | 5,857 | 3,362 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 7,601 | *8,964 | 5,174 | 6,912 | 3,900 | | | 6,333 | 3,604 | 8 |
| -3 | *15,465 | 14,521 | *11,175 | 7,680 | *8,430 | 5,202 | | | | | *6,727 | 4,156 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 7,940 | | | | | | | *6,810 | 5,538 | 5.9 |

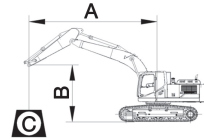
LIFTING CAPACITY (METRIC)

926FN with 2,980 mm Arm, 900 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 5,000 kg
Shoes: 900 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 4,632 | | | *5,234 | 4,526 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | 6,378 | *5,829 | 4,540 | *5,723 | 4,092 | *5,045 | 3,846 | 8.3 |
| 3 | | | *9,664 | 8,941 | *7,369 | 5,998 | *6,270 | 4,363 | *6,037 | 3,964 | *5,552 | 3,544 | 8.6 |
| 1.5 | | | *11,391 | 8,203 | *8,276 | 5,633 | *6,737 | 4,176 | *6,394 | 3,818 | *5,796 | 3,388 | 8.7 |
| 0 | | | *12,153 | 7,833 | *8,862 | 5,380 | *7,055 | 4,032 | 6,473 | 3,706 | 5,949 | 3,423 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 7,736 | *8,964 | 5,267 | 7,020 | 3,970 | | | 6,432 | 3,669 | 8 |
| -3 | *15,465 | 14,769 | *11,175 | 7,815 | *8,430 | 5,295 | | | | | *6,727 | 4,230 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | 8,075 | | | | | | | *6,810 | 5,633 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

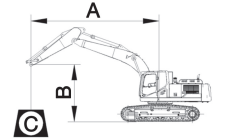
LIFTING CAPACITY (METRIC)

928FDM with 2,980 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A | | |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|-----------|-------|--------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | | | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 5,506 | | | *5,234 | *5,234 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 5,412 | *5,723 | 4,893 | *5,045 | 4,609 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | 7,179 | *6,270 | 5,232 | *6,037 | 4,763 | *5,552 | 4,271 | 8.6 |
| 1.5 | | | *11,391 | 10,006 | *8,276 | 6,806 | *6,737 | 5,042 | *6,394 | 4,615 | *5,796 | 4,103 | 8.7 |
| 0 | | | *12,153 | 9,624 | *8,862 | 6,548 | *7,055 | 4,896 | *6,622 | 4,501 | *6,228 | 4,159 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 9,524 | *8,964 | 6,433 | *7,040 | 4,833 | | | *6,504 | 4,464 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 9,606 | *8,430 | 6,461 | | | | | *6,727 | 5,141 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | *9,223 | | | | | | | *6,810 | *6,810 | 5.9 |

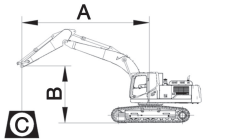
LIFTING CAPACITY (METRIC)

928FDM with 2,980 mm Arm, 700 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 700 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|-------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | 5,506 | | | *5,234 | *5,234 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 5,412 | *5,723 | 4,893 | *5,045 | 4,609 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | 7,179 | *6,270 | 5,232 | *6,037 | 4,763 | *5,552 | 4,271 | 8.6 |
| 1.5 | | | *11,391 | 10,006 | *8,276 | 6,806 | *6,737 | 5,042 | *6,394 | 4,615 | *5,796 | 4,103 | 8.7 |
| 0 | | | *12,153 | 9,624 | *8,862 | 6,548 | *7,055 | 4,896 | *6,622 | 4,501 | *6,228 | 4,159 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 9,524 | *8,964 | 6,433 | *7,040 | 4,833 | | | *6,504 | 4,464 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 9,606 | *8,430 | 6,461 | | | | | *6,727 | 5,141 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | *9,223 | | | | | | | *6,810 | *6,810 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

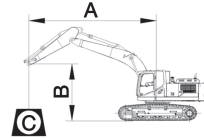
LIFTING CAPACITY (METRIC)

928FDM with 2,980 mm Arm, 800 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 800 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|--------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | *5,623 | | | *5,234 | *5,234 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 5,573 | *5,723 | 5,042 | *5,045 | 4,751 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | *7,369 | *6,270 | 5,393 | *6,037 | 4,912 | *5,552 | 4,408 | 8.6 |
| 1.5 | | | *11,391 | 10,318 | *8,276 | 7,018 | *6,737 | 5,203 | *6,394 | 4,764 | *5,796 | 4,238 | 8.7 |
| 0 | | | *12,153 | 9,935 | *8,862 | 6,760 | *7,055 | 5,057 | *6,622 | 4,650 | *6,228 | 4,297 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 9,835 | *8,964 | 6,645 | *7,040 | 4,994 | | | *6,504 | 4,612 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 9,918 | *8,430 | 6,674 | | | | | *6,727 | 5,310 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | *9,223 | | | | | | | *6,810 | *6,810 | 5.9 |

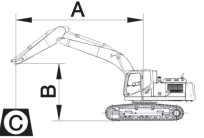
LIFTING CAPACITY (METRIC)

928FDM with 2,980 mm Arm, 900 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 6,000 mm
Arm length: 2,980 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 900 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|---------|---------|---------|--------|--------|--------|--------|--------|--------|-------|-----------|--------|-----|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | *5,614 | *5,614 | | | | | *5,543 | *5,543 | 6.5 |
| 6 | | | | | *5,761 | *5,761 | *5,623 | *5,623 | | | *5,234 | *5,234 | 7.6 |
| 4.5 | | | *7,627 | *7,627 | *6,428 | *6,428 | *5,829 | 5,655 | *5,723 | 5,117 | *5,045 | 4,824 | 8.3 |
| 3 | | | *9,664 | *9,664 | *7,369 | *7,369 | *6,270 | 5,475 | *6,037 | 4,987 | *5,552 | 4,477 | 8.6 |
| 1.5 | | | *11,391 | 10,476 | *8,276 | 7,126 | *6,737 | 5,285 | *6,394 | 4,839 | *5,796 | 4,306 | 8.7 |
| 0 | | | *12,153 | 10,094 | *8,862 | 6,868 | *7,055 | 5,139 | *6,622 | 4,725 | *6,228 | 4,368 | 8.5 |
| -1.5 | *11,174 | *11,174 | *12,047 | 9,994 | *8,964 | 6,753 | *7,040 | 5,076 | | | *6,504 | 4,688 | 8 |
| -3 | *15,465 | *15,465 | *11,175 | 10,076 | *8,430 | 6,781 | | | | | *6,727 | 5,396 | 7.2 |
| -4.5 | *12,439 | *12,439 | *9,223 | *9,223 | | | | | | | *6,810 | *6,810 | 5.9 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.

- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

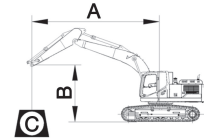
LIFTING CAPACITY (METRIC)

926FLL with 8,000 mm Arm, 600 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 10,350 mm
Arm length: 8,000 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 600 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|--------|------|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | | | | | | | *1,219 | *1,219 | 16 |
| 6 | | | | | | | | | | | *1,209 | 1,180 | 16.5 |
| 4.5 | | | | | | | | | | | *1,258 | 1,073 | 16.8 |
| 3 | *6,383 | *6,383 | *5,652 | *5,652 | *4,086 | *4,086 | *3,245 | *3,245 | *3,046 | *3,046 | *1,385 | 1,002 | 16.9 |
| 1.5 | | | *6,977 | *6,977 | *4,817 | *4,817 | *3,699 | *3,699 | *3,441 | *3,441 | *1,398 | 932 | 17 |
| 0 | *2,445 | *2,445 | *5,013 | *5,013 | *5,412 | 4,523 | *4,102 | 3,458 | *3,797 | 3,186 | *1,502 | 895 | 16.9 |
| -1.5 | *3,036 | *3,036 | *4,824 | *4,824 | *5,818 | 4,014 | *4,418 | 3,073 | *4,084 | 2,838 | *1,719 | 885 | 16.6 |
| -3 | *3,742 | *3,742 | *5,223 | *5,223 | *6,042 | 3,730 | *4,630 | 2,820 | *4,286 | 2,601 | *1,793 | 882 | 16.3 |
| -4.5 | *4,513 | *4,513 | *5,887 | 5,440 | *6,112 | 3,601 | *4,739 | 2,677 | *4,396 | 2,460 | 1,910 | 920 | 15.7 |

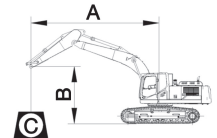
LIFTING CAPACITY (METRIC)

926FLL with 8,000 mm Arm, 700 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 10,350 mm
Arm length: 8,000 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 700 mm triple grouser
Unit: kg



A (Unit: m)

| B (m) | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | MAX REACH | | A |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|--------|------|
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | |
| 7.5 | | | | | | | | | | | *1,219 | *1,219 | 16 |
| 6 | | | | | | | | | | | *1,209 | *1,209 | 16.5 |
| 4.5 | | | | | | | | | | | *1,258 | 1,104 | 16.8 |
| 3 | *6,383 | *6,383 | *5,652 | *5,652 | *4,086 | *4,086 | *3,245 | *3,245 | *3,046 | *3,046 | *1,385 | 1,034 | 16.9 |
| 1.5 | | | *6,977 | *6,977 | *4,817 | *4,817 | *3,699 | *3,699 | *3,441 | *3,441 | *1,398 | 964 | 17 |
| 0 | *2,445 | *2,445 | *5,013 | *5,013 | *5,412 | 4,627 | *4,102 | 3,537 | *3,797 | 3,259 | *1,502 | 926 | 16.9 |
| -1.5 | *3,036 | *3,036 | *4,824 | *4,824 | *5,818 | 4,118 | *4,418 | 3,152 | *4,084 | 2,911 | *1,719 | 917 | 16.6 |
| -3 | *3,742 | *3,742 | *5,223 | *5,223 | *6,042 | 3,834 | *4,630 | 2,899 | *4,286 | 2,674 | *1,793 | 914 | 16.3 |
| -4.5 | *4,513 | *4,513 | *5,887 | 5,593 | *6,112 | 3,705 | *4,739 | 2,756 | *4,396 | 2,533 | 1,955 | 954 | 15.7 |

Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.

Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over - front (Cf)



Rating over - side (Cs)

- Do not attempt to lift or hold any load that is greater than these rated values at their specified load radius and height. Weight of all accessories must be deducted from the above lifting capacities.
- The rated loads are in compliance with ISO 10567 Hydraulic Excavator Lift Capacity Rating Standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.
- Lifting capacities are based on machine standing on level, firm and uniform ground.
- *Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- Operator should be fully acquainted with the Operator's and Maintenance Instructions before operating this machine and rules for the safe operation of equipment should be adhered to at all times.

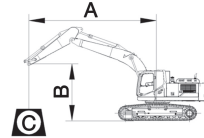
LIFTING CAPACITY (METRIC)

926FLL with 8,000 mm Arm, 800 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 10,350 mm
Arm length: 8,000 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 800 mm triple grouser
Unit: kg



| B (m) | A (Unit: m) | | | | | | | | | | | | MAX REACH | |
|-------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|------|
| | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | | | | |
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | | |
| 7.5 | | | | | | | | | | | | *1,219 | *1,219 | 16 |
| 6 | | | | | | | | | | | | *1,209 | *1,209 | 16.5 |
| 4.5 | | | | | | | | | | | | *1,258 | 1,136 | 16.8 |
| 3 | *6,383 | *6,383 | *5,652 | *5,652 | *4,086 | *4,086 | *3,245 | *3,245 | *3,046 | *3,046 | *1,385 | 1,065 | 16.9 | |
| 1.5 | | | *6,977 | *6,977 | *4,817 | *4,817 | *3,699 | *3,699 | *3,441 | *3,441 | *1,398 | 995 | 17 | |
| 0 | *2,445 | *2,445 | *5,013 | *5,013 | *5,412 | 4,731 | *4,102 | 3,616 | *3,797 | 3,332 | *1,502 | 957 | 16.9 | |
| -1.5 | *3,036 | *3,036 | *4,824 | *4,824 | *5,818 | 4,222 | *4,418 | 3,231 | *4,084 | 2,984 | *1,719 | 949 | 16.6 | |
| -3 | *3,742 | *3,742 | *5,223 | *5,223 | *6,042 | 3,937 | *4,630 | 2,978 | *4,286 | 2,746 | *1,793 | 947 | 16.3 | |
| -4.5 | *4,513 | *4,513 | *5,887 | 5,745 | *6,112 | 3,809 | *4,739 | 2,834 | *4,396 | 2,606 | *1,979 | 988 | 15.7 | |

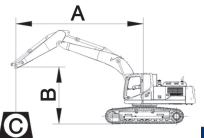
LIFTING CAPACITY (METRIC)

926FLL with 8,000 mm Arm, 900 mm shoes

A: Load radius
B: Load point height
C: Lifting capacity
Cf: Rating over front
Cs: Rating over side

Conditions

Boom length: 10,350 mm
Arm length: 8,000 mm
Bucket: None
Counterweight: 6,100 kg
Shoes: 900 mm triple grouser
Unit: kg



| B (m) | A (Unit: m) | | | | | | | | | | | | MAX REACH | |
|-------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|------|
| | 3 | | 4.5 | | 6 | | 7.5 | | 8 | | | | | |
| | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | Cf | Cs | | |
| 7.5 | | | | | | | | | | | | *1,219 | *1,219 | 16 |
| 6 | | | | | | | | | | | | *1,209 | *1,209 | 16.5 |
| 4.5 | | | | | | | | | | | | *1,258 | 1,166 | 16.8 |
| 3 | *6,383 | *6,383 | *5,652 | *5,652 | *4,086 | *4,086 | *3,245 | *3,245 | *3,046 | *3,046 | *1,385 | 1,095 | 16.9 | |
| 1.5 | | | *6,977 | *6,977 | *4,817 | *4,817 | *3,699 | *3,699 | *3,441 | *3,441 | *1,398 | 1,025 | 17 | |
| 0 | *2,445 | *2,445 | *5,013 | *5,013 | *5,412 | 4,830 | *4,102 | 3,691 | *3,797 | 3,401 | *1,502 | 987 | 16.9 | |
| -1.5 | *3,036 | *3,036 | *4,824 | *4,824 | *5,818 | 4,321 | *4,418 | 3,306 | *4,084 | 3,054 | *1,719 | 980 | 16.6 | |
| -3 | *3,742 | *3,742 | *5,223 | *5,223 | *6,042 | 4,037 | *4,630 | 3,053 | *4,286 | 2,816 | *1,793 | 978 | 16.3 | |
| -4.5 | *4,513 | *4,513 | *5,887 | *5,887 | *6,112 | 3,909 | *4,739 | 2,910 | *4,396 | 2,675 | *1,979 | 1,021 | 15.7 | |

STANDARD EQUIPMENT

ENGINE SYSTEM

- Cummins B6.7 engine, EPA Tier 4F/EU Stage V, turbocharged, 6 cylinder, 4 stroke, water cooled.
- Engine overheat prevention system
- Auto-idle speed control
- Automatic engine shutdown
- Air filter with integrated pre-cleaner
- Fuel pre-filter with water separator and water detection
- Electric fuel lifting pump
- Remote engine oil filter
- Lockable engine oil gauge
- Reversible electric cooling fan
- Air conditioner compressor belt automatic tense

HYDRAULIC SYSTEM

- Full electric control hydraulic system
- 3-power modes (Power, Standard, Economy)
- Power boost function
- Automatic swing parking brake
- Swing with anti-reverse function
- Boom and arm regeneration circuits
- Boom and arm holding valves
- Automatic two-speed travel
- Hydraulic oil temperature independent control
- MCV with auxiliary valve
- Automatic hydraulic system warm-up

DIGGING EQUIPMENT

- 6000 mm boom
- 2980 mm arm
- 1.3 m³ general type bucket

- Arm front end with guard bars
- Manual centralized lubrication on boom
- Manual centralized lubrication on arm

OPERATOR STATION

- Pressurized and sealed cab with all-around visibility
- ROPS certified cab
- Lower windshield can be removable
- Large roof window with slide sliding sun visor
- Air suspension deluxe seat (with heater and head rest) +retractable seat belt (75 mm [3 in] width, red colour, with green alarm lamp)
- Consoles and seat height adjustable follow-up
- 8 inches high resolution LCD touch screen + integrated control panel
- Automatic air conditioner, heater, defroster
- Washable floor mat
- Fire extinguisher
- Safety hammer for cab evacuation
- Storage box
- Cup holder
- Green safety glass

UPPER STRUCTURE

- Punched metal anti-slip plates
- Foot pedal is in engine room
- Standard frame undercover
- One key for all locks
- Rearview mirror mounted in the RH machine
- Rearview mirror mounted in the LH cab
- 5000kg counterweight

ELECTRICAL SYSTEM

- Monitor: working mode, working hour, water temperature, oil temperature, fuel level, DEF level, fuel consumption, rear vision, fault code, work condition etc. machine information.
- Warn: low engine oil pressure, low fuel level, air filter clog, machine overheat, maintenance remind etc.
- Front window wiper with intermittent feature
- AM/FM radio with auxiliary input
- Blue tooth
- Working lights close time delay by programmable
- Cab interior decoration lights close time delay by programmable
- 2 stereo speakers
- Battery disconnect switch
- Secondary engine shutoff switch
- Left boom working light
- Right platform working light
- Rear vision camera
- Set password for auxiliary hydraulic-flow adjustments
- Work tool flow and pressure programmable memories
- Travel alarm
- Control pattern-change valve

UNDERCARRIAGE

- 600mm track-shoes with triple grousers
- Rollers, bottom - 9 each side
- Rollers, top - 2 each side
- 2 piece track guards (each side)
- Centralized lubrication for swing bearing
- Towing eye on base frame

OPTIONAL EQUIPMENT

ENGINE SYSTEM

- Electric refueling pump with auto shutoff

HYDRAULIC SYSTEM

- Foot pedal control auxiliary pipes
- Hand proportional control auxiliary dual way pipes
- Hand proportional control auxiliary swing pipes
- PTO max flow with manual control
- Auxiliary single-double hydraulic lines exchange on the monitor
- Auxiliary dual pipe flow & pressure adjustable
- High pressure quick-coupler pipes
- Low pressure quick-coupler pipes
- Attachment oil drain line
- Additional filter for breaker piping
- Boom drift function
- Straight travel with one pedal
- Bucket cylinder rod protect

OPERATOR STATION

- Cab lower window guard
- Cab top guard
- Openable cab front guard
- Cab front guard and top guard (falling object protective structure)
- Openable cab front window mesh guard
- Sunscreen
- Front window rain visor

ELECTRICAL SYSTEM

- Overload warning device
- Rotating beacon
- Quicker-coupler opening warning
- Starting code
- Right boom working light
- 4 boom working lights
- 2 cab mounted working lights
- Side vision camera
- 360° view
- Machine rear lighting
- Work lights: separately installed LED in front and rear cab (4 front and 2 rear)
- Work lights: long strip LED light in front and rear cab

UPPER STRUCTURE

- Guard rails of upper frame sides
- Guard fence of upper frame around
- Assembly Upper frame guard
- Reinforced frame undercover
- 6100 kg counterweight

UNDERCARRIAGE

- Reinforced track undercover
- 700 mm, 800 mm, 900 mm track-shoes with triple grousers
- Auxiliary tarck footrest
- 3 piece track guards (each side)
- Full length track guiding guard

DIGGING EQUIPMENT

- Bucket linkage with lifting eye
- Bucket lifting hole
- Auto centralized lubrication system
- 2500mm short reach arm
- 3500mm long reach arm
- 18m super long reach boom & arm
- 1.3 m³ rock type bucket
- 1.4 m³ earth type bucket
- Hydraulic quick coupler

DIGGING EQUIPMENT

- E-fence
- 2D Guide system
- Payload system
- Assist control system



Guangxi LiuGong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China
T: +86 772 388 6124 E: overseas@liugong.com
www.liugong.com

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