



SDLG EQUIPMENT

Product Brochure — UK & Ireland

Official SDLG sales & support partner for construction, plant hire, quarrying and civil engineering across the UK and Ireland.

Reliability in Action
RICE EQUIPMENT SALES



Global Engineering. Proven Reliability.

Founded in 1972, SDLG is one of the world's leading construction machinery manufacturers, with a 19-year strategic partnership with the Volvo Group that shaped its quality systems and global dealer standards. Today SDLG machines work in over 100 countries, offering the durability and low running costs the UK and Irish plant hire and quarrying sectors depend on.

1

Powerful

Engine and hydraulic packages built for demanding sites

2

Intelligent

Smart controls, telematics-ready and fuel-efficient

3

Comfortable

ROPS/FOPS cabs designed for full-shift operator comfort

4

Reliable

Backed by global quality awards and a proven parts network



One Dealer. The Full SDLG Range.



Hydraulic Excavators

38 models — 1.8t to 91t, ER & E series



Wheel Loaders

23 models — 0.6t to 12.9t rated load



Electric Wheel Loaders & Excavators

9 models — zero-emission HEV range



Backhoe Loaders

2 models — B876FH & B877F



Motor Graders

8 models — G9138H to G9380H



Road Rollers

6 models — RC/RD/RS/RP series



Skid Steer & Compact Track Loaders

2 models — SR800H & TV1100H



Utility Terrain Vehicles

2 models — U113H diesel & U203HEV electric



Products Family

Hydraulic Excavator



ER616H

Operating weight	1,880kg 4,145 lbs
Rated power	9.8 kW 13.1 hp
Bucket capacity	0.04 m ³ 0.05 yd ³



ER620H*

Operating weight	1,950kg 4,299 lbs
Rated power	11.8 kW 15.8 hp
Bucket capacity	0.04 m ³ 0.05 yd ³



ER626H*

Operating weight	2,850 kg 6,283 lbs
Rated power	15.4 kW 20.7 hp
Bucket capacity	0.06 m ³ 0.08 yd ³



ER627H*

Operating weight	2,950 kg 6,504 lbs
Rated power	15.4 kW 20.7 hp
Bucket capacity	0.06 m ³ 0.08 yd ³



E635H

Operating weight	3,980 kg 8,774 lbs
Rated power	27.2 kW 36.5 hp
Bucket capacity	0.12 m ³ 0.16 yd ³



ER636H*

Operating weight	3,800 kg 8378 lbs
Rated power	18.2 kW 24.4 hp
Bucket capacity	0.12 m ³ 0.16 yd ³



E655H

Operating weight	5,800 kg 12,787 lbs
Rated power	36.8 kW 49.4 hp
Bucket capacity	0.19 m ³ 0.25 yd ³



ER655H*

Operating weight	5,900 kg 13,007 lbs
Rated power	35.5 kW 47.6 hp
Bucket capacity	0.18 m ³ 0.24 yd ³



E765H

Operating weight	5,700 kg 12,566 lbs
Rated power	36.2 kW 48.5 hp
Bucket capacity	0.21 m ³ 0.28 yd ³



E675H

Operating weight	7,600 kg 16,755 lbs
Rated power	44.3 kW 59.4 hp
Bucket capacity	0.30 m ³ 0.39 yd ³



ER680H*

Operating weight	8,600 kg 18,960 lbs
Rated power	46.2 kW 62 hp
Bucket capacity	0.28 m ³ 0.37 yd ³



E680H

Operating weight	7,800 kg 17,196 lbs
Rated power	44.3 kW 59.4 hp
Bucket capacity	0.32 m ³ 0.42 yd ³



E690H

Operating weight	8,550 kg 18,850 lbs
Rated power	53.7 kW 72 hp
Bucket capacity	0.34 m ³ 0.45 yd ³



E6135H

Operating weight	12,800 kg 28,219 lbs
Rated power	80 kW 107 hp
Bucket capacity	0.55 m ³ 0.72 yd ³



E6155H*

Operating weight	13,600 kg 29,983 lbs
Rated power	90 kW 121 hp
Bucket capacity	0.60 m ³ 0.79 yd ³



ER6155H*

Operating weight	15,300 kg 33,731 lbs
Rated power	90 kW 121 hp
Bucket capacity	0.5 m ³ 0.65 yd ³



E7155H

Operating weight	15,900 kg 35,054 lbs
Rated power	116 kW 156 hp
Bucket capacity	0.6 m ³ 0.79 yd ³



E6200H

Operating weight	20,900 kg 46,077 lbs
Rated power	125 kW 168 hp
Bucket capacity	0.95 m ³ 1.24 yd ³



E6205H

Operating weight	21,100 kg 46,518 lbs
Rated power	125 kW 168 hp
Bucket capacity	0.95 m ³ 1.24 yd ³



E6215H*

Operating weight	22,800 kg 50,265 lbs
Rated power	129 kW 173 hp
Bucket capacity	1.0 m ³ 1.31 yd ³



E6225H

Operating weight	22,100 kg 48,722 lbs
Rated power	129 kW 173 hp
Bucket capacity	1.25 m ³ 1.64 yd ³



E6235H

Operating weight	24,700 kg 54,454 lbs
Rated power	150 kW 201 hp
Bucket capacity	1.35 m ³ 1.77 yd ³



E6255H

Operating weight	25,800 kg 56,879 lbs
Rated power	150 kW 201 hp
Bucket capacity	1.5 m ³ 1.96 yd ³



E6275H

Operating weight	26,500 kg 58,422 lbs
Rated power	180 kW 241 hp
Bucket capacity	1.6 m ³ 2.09 yd ³



E6305H*

Operating weight	30,400 kg 67,021 lbs
Rated power	183 kW 245 hp
Bucket capacity	1.6 m ³ 2.1 yd ³



E6335H

Operating weight	34,800 kg 76,721 lbs
Rated power	215 kW 288 hp
Bucket capacity	1.9 m ³ 2.5 yd ³



E6350H

Operating weight	35,200 kg 77,603 lbs
Rated power	215 kW 288 hp
Bucket capacity	2.0 m ³ 2.6 yd ³



E6375H*

Operating weight	39,500 kg 87,083 lbs
Rated power	243 kW 326 hp
Bucket capacity	2.1 m ³ 2.7 yd ³



E6415H

Operating weight	42,000 kg 93,035 lbs
Rated power	272 kW 365 hp
Bucket capacity	2.3 m ³ 3.0 yd ³



E6505H*

Operating weight	52,000 kg 115,081 lbs
Rated power	310 kW 416 hp
Bucket capacity	3.0 m ³ 3.9 yd ³



E6550H

Operating weight	54,000 kg 119,050 lbs
Rated power	343 kW 460 hp
Bucket capacity	3.6 m ³ 4.7 yd ³



E6650H

Operating weight	63,000 kg 116,845 lbs
Rated power	373 kW 500 hp
Bucket capacity	4.2 m ³ 5.5 yd ³



E6690H

Operating weight	68,000 kg 149,914 lbs
Rated power	563 kW 755 hp
Bucket capacity	4.5 m ³ 5.9 yd ³



E6705H

Operating weight	70,600 kg 155,646 lbs
Rated power	563 kW 755 hp
Bucket capacity	4.8 m ³ 6.3 yd ³



E6750H

Operating weight	75,000 kg 165,347 lbs
Rated power	563 kW 755 hp
Bucket capacity	5.0 m ³ 6.5 yd ³



E6800H

Operating weight	79,000 kg 174,165 lbs
Rated power	563 kW 755 hp
Bucket capacity	5.2 m ³ 6.8 yd ³



E6900H

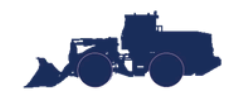
Operating weight	84,000 kg 185,188 lbs
Rated power	563 kW 755 hp
Bucket capacity	5.6 m ³ 7.3 yd ³



E6950H

Operating weight	91,000 kg 200,620 lbs
Rated power	563 kW 755 hp
Bucket capacity	6.0 m ³ 7.9 yd ³

Wheel Loader



L901H*

Rated load	400 kg 882 lbs
Operating weight	1,550 kg 3,417 lbs
Rated power	18.2 kW 24.4 hp
Bucket capacity	0.25 m ³ 0.33 yd ³



L902H*

Rated load	600 kg 1,323 lbs
Operating weight	2,200 kg 4,850 lbs
Rated power	18.2 kW 24.4 hp
Bucket capacity	0.35 m ³ 0.46 yd ³



L916H

Rated load	1,500 kg 3,307 lbs
Operating weight	5,500 kg 12,125 lbs
Rated power	66 kW 88.5 hp
Bucket capacity	0.8 m ³ 1.0 yd ³



L918H*

Rated load	1,800 kg 3,968 lbs
Operating weight	6,800 kg 14,991 lbs
Rated power	55.4 kW 74.3 hp
Bucket capacity	0.8 m ³ 1.0 yd ³



L920H

Rated load	2,000 kg 4,409 lbs
Operating weight	6,500 kg 14,330 lbs
Rated power	66 kW 88.5 hp
Bucket capacity	1.2 m ³ 1.6 yd ³



L933H

Rated load	2,700 kg 5,952 lbs
Operating weight	10,300 kg 22,707 lbs
Rated power	92 kW 123 hp
Bucket capacity	(1.5-3.0) m ³ (2.0-3.9) yd ³



L936H

Rated load	3,500 kg 7,716 lbs
Operating weight	10,750 kg 23,700 lbs
Rated power	92 kW 123 hp
Bucket capacity	(1.5-3.0) m ³ (2.0-3.9) yd ³



L938H

Rated load	3,500 kg 7,716 lbs
Operating weight	12,600 kg 27,778 lbs
Rated power	115 kW 154 hp
Bucket capacity	(2.1-2.5) m ³ (2.7-3.3) yd ³



L946H

Rated load	4,000 kg 8,818 lbs
Operating weight	12,900 kg 28,440 lbs
Rated power	131 kW 176 hp
Bucket capacity	(2.0-2.5) m ³ (2.7-3.3) yd ³



L948H*

Rated load	4,500 kg 9,921 lbs
Operating weight	14,500 kg 31,967 lbs
Rated power	129 kW 173 hp
Bucket capacity	(2.5-3.4) m ³ (3.3-4.4) yd ³



L953H

Rated load	5,000 kg 11,023 lbs
Operating weight	17,000 kg 37,479 lbs
Rated power	170 kW 228 hp
Bucket capacity	(2.4-5.0) m ³ (3.1-6.5) yd ³



L955HL

Rated load	5,300 kg 11,685 lbs
Operating weight	17,200 kg 37,920 lbs
Rated power	170 kW 228 hp
Bucket capacity	(2.7-5.0) m ³ (3.5-6.5) yd ³



L956HL

Rated load	5,500 kg 12,125 lbs
Operating weight	17,500 kg 38,581 lbs
Rated power	178 kW 239 hp
Bucket capacity	(2.7-5.0) m ³ (3.5-6.5) yd ³



L958H*

Rated load	5,500 kg 12,125 lbs
Operating weight	18,250 kg 40,234 lbs
Rated power	168 kW 225 hp
Bucket capacity	(2.7-4.5) m ³ (3.5-5.9) yd ³



L959H*

Rated load	5,500 kg 12,125 lbs
Operating weight	18,250 kg 40,234 lbs
Rated power	168 kW 225 hp
Bucket capacity	(2.7-4.5) m ³ (3.5-5.9) yd ³



L960HHST

Rated load	5,500 kg 12,125 lbs
Operating weight	17,700 kg 39,022 lbs
Rated power	170 kW 228 hp
Bucket capacity	(2.7-5.0) m³ (3.5-6.5) yd³



L965H

Rated load	6,300 kg 13,889 lbs
Operating weight	20,900 kg 46,077 lbs
Rated power	192 kW 257 hp
Bucket capacity	(3.0-6.0) m³ (3.9-7.8) yd³



L968H

Rated load	6,500 kg 14,330 lbs
Operating weight	21,100 kg 46,518 lbs
Rated power	192 kW 257 hp
Bucket capacity	(3.0-6.0) m³ (3.9-7.8) yd³



L970H

Rated load	7,000 kg 15,432 lbs
Operating weight	21,300 kg 46,958 lbs
Rated power	199 kW 267 hp
Bucket capacity	(3.6-6.0) m³ (4.7-7.8) yd³



L975H

Rated load	7,500 kg 16,535 lbs
Operating weight	25,400 kg 55,997 lbs
Rated power	210 kW 282 hp
Bucket capacity	(3.5-7.0) m³ (4.6-9.2) yd³



L989H

Rated load	8,000 kg 17,637 lbs
Operating weight	27,370 kg 60,341 lbs
Rated power	250 kW 335 hp
Bucket capacity	(3.5-7.0) m³ (4.6-9.2) yd³



L9100H

Rated load	10,000 kg 22,046 lbs
Operating weight	34,600 kg 76,280 lbs
Rated power	287 kW 385 hp
Bucket capacity	(5.6-10) m³ (7.3-13.1) yd³



L9128H

Rated load	12,000 kg 26,455 lbs
Operating weight	53,000 kg 116,845 lbs
Rated power	417 kW 559 hp
Bucket capacity	9.0 m³ 11.8 yd³

Electric Wheel Loader



L936HEV

Rated load	3,500 kg 7,716 lbs
Operating weight	12,400 kg 27,337 lbs
Battery capacity	180 kWh
Rated power	90 kW 121 hp
Bucket capacity	(1.5-3.0) m³ (2.0-3.9) yd³



L956HEV

Rated load	5,500 kg 12,125 lbs
Operating weight	19,000 kg 41,888 lbs
Battery capacity	282/350 kWh
Rated power	230 kW 308 hp
Bucket capacity	(2.7-5.0) m³ (3.5-6.5) yd³



L958HEV

Rated load	5,800 kg 12,787 lbs
Operating weight	18,000 kg 39,683 lbs
Battery capacity	350 kWh
Rated power	205 kW 275 hp
Bucket capacity	(2.7-5.0) m³ (3.5-6.5) yd³



L968HEV

Rated load	6,500 kg 14,330 lbs
Operating weight	22,300 kg 49,163 lbs
Battery capacity	350/423 kWh
Rated power	230 kW 308 hp
Bucket capacity	(3.0-6.0) m³ (3.9-7.8) yd³



L975HEV

Rated load	7,000 kg 15,432 lbs
Operating weight	26,300 kg 57,982 lbs
Battery capacity	423 kWh
Rated power	297 kW 398 hp
Bucket capacity	(3.6-7.0) m³ (4.7-9.2) yd³



L968HHEV

Rated load	6,500 kg 14,330 lbs
Operating weight	22,300 kg 49,163 lbs
Battery capacity	105 kWh
Rated power	230 kW 308 hp
Bucket capacity	(3.0-6.0) m³ (3.9-7.8) yd³

Electric Hydraulic Excavator



E620HEV

Rated load	2,400 kg 5,291 lbs
Operating weight	24 kWh
Rated power	9.2 kW 12.3 hp
Bucket capacity	0.04 m³ 0.05 yd³



E655HEV

Rated load	6,150 kg 13,558 lbs
Operating weight	90 kWh
Rated power	34 kW 45.6 hp
Bucket capacity	0.21 m³ 0.28 yd³



E6225HEV

Rated load	23,200 kg 51,147 lbs
Operating weight	423 kWh
Rated power	150 kW 201 hp
Bucket capacity	1.25 m³ 1.64 yd³

Motor Grader



G9138H

Operating weight	13,275 kg 29,266 lbs
Rated power	105 kW 141 hp
Blade width	3,658 mm 12 ft



G9165H

Operating weight	15,500 kg 34,172 lbs
Rated power	132 kW 177 hp
Blade width	3,658 mm 12 ft



G9190H

Operating weight	16,200 kg 35,715 lbs
Rated power	149 kW 200 hp
Blade width	3,962 mm 13 ft



G9220H

Operating weight	17,600 kg 38,801 lbs
Rated power	162 kW 217 hp
Blade width	4,267mm 14 ft



G9240H

Operating weight	18,000 kg 39,683 lbs
Rated power	177 kW 237 hp
Blade width	4,267mm 14 ft



G9290H

Operating weight	25,800 kg 56,879 lbs
Rated power	211 kW 283 hp
Blade width	4,267mm 14 ft



G9300H

Operating weight	27,300 kg 60,196 lbs
Rated power	243 kW 326 hp
Blade width	4,876 mm 16 ft



G9380H

Operating weight	38,000 kg 83,776 lbs
Rated power	299 kW 401 hp
Blade width	5,486 mm 18 ft

Road Roller



RC703H

Operating weight	3,070 kg 6,768 lbs
Rated power	22.9 kW 30.7 hp
Centrifugal force	31/46 kN 6,969/10,341 lbf



RD703H

Operating weight	3,070 kg 6,768 lbs
Rated power	22.9 kW 30.7 hp
Centrifugal force	31/46 kN 6,969/10,341 lbf



RS722H

Operating weight	22,000 kg 48,502 lbs
Rated power	147 kW 197 hp
Centrifugal force	295/420 kN 66,319/94,420 lbf



RS726H

Operating weight	26,000 kg 57,320 lbs
Rated power	162 kW 217 hp
Centrifugal force	298/430 kN 66,993/96,668 lbf



RP626H

Operating weight	26,000 kg 57,320 lbs
Rated power	132 kW 177 hp
Rolling width	2,425 mm 7 ft 11.5 in



RP630H

Operating weight	30,000 kg 66,139 lbs
Rated power	132 kW 177 hp
Rolling width	2,425 mm 7 ft 11.5 in

Backhoe Loader



B876FH

Operating weight	7,800 kg 17,196 lbs
Rated power	70 kW 93.9 hp
Loading bucket capacity	1.0 m³ 1.31 yd³
Excavating bucket capacity	0.18 m³ 0.24 yd³



B877F

Operating weight	8,450 kg 18,629 lbs
Rated power	70 kW 93.9 hp
Loading bucket capacity	1.0 m³ 1.31 yd³
Excavating bucket capacity	0.18 m³ 0.24 yd³



U113H *

Operating weight	1,500 kg 3,307 lbs
Rated power	18.4kW 24.7 hp
Max.speed	50 km/h 31 mph
Driving system	2WD/4WD



U203HEV

Operating weight	1,500 kg 3,307 lbs
Battery capacity	24 kWh
Max.speed	50 km/h 31 mph
Driving system	2WD/4WD

Skid Steer Loader / Compact Track Loader



SR800H*

Rated load	850 kg 1,874 lbs
Operating weight	3,380 kg 7,452 lbs
Rated power	49.9 kW 66.9 hp
Bucket capacity	0.4 m³ 0.52 yd³



TV1100H*

Rated load	1,180 kg 2,601 lbs
Operating weight	4,550 kg 10,031 lbs
Rated power	53.7 kW 72 hp
Bucket capacity	0.45 m³ 0.59 yd³

- * Meets U.S. EPA Tier 4 Final and EU Stage V emission standards.
- SDLG reserves the right to change specifications and materials at any time without prior notification. Features of the machine in photos may include additional equipment.If you need more information and available options, please contact your local distributor or SDLG.



ER620H

Compact Excavator

1.9t (4,189lbs) | 11.8 kW (15.8 hp)



ER620H Specifications

Operating weight	1,900 kg	4,189 lbs
Bucket capacity	0.04 m³	0.05 yd³
Engine model	Kubota	D902-EF08_CN4
Rated power	11.8 kW	15.8 hp
Rated engine speed	2,300 r/mim	2,300 r/mim
Pump capacity	52 L/min	11.4 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	16.5 kN	3,709 lbf
Max. digging force of arm	10 kN	2,248 lbf
Travel speed	2.1/3.3 km/h	1.3/2.1 mph
Swing speed	9.2 rpm	9.2 rpm
Blade (width x height)	1,240 x 275	48.8" x 10.8"
Fuel tank	18 L	4.8 gal
Dimensions		
Boom length	1,830mm	6'
Arm length	965 mm	3'2"
Overall shipping size (L x W x H)	3,620 x 990 x 2,426mm	11'10" x 3'3" x 7'11"
A Max. digging reach	3,940mm	12'11"
B Max. digging reach on ground	3,880mm	12'9"
C Max. cutting height	3,470mm	11'4"
D Max. dumping height	2,425mm	7'11"
E Max. digging depth	2,330 mm	7'8"
F Max. digging depth (horizontal 8 ft)	1,600 mm	5'3"
G Max. vertical wall digging depth	1,745 mm	5'9"
I Tail swing radius	650 mm	2'2"
J Min. front swing radius	1,620mm	5'4"
K Undercarriage length	1,585mm	5'2.4"
M Track width	230mm	9"

Highlights

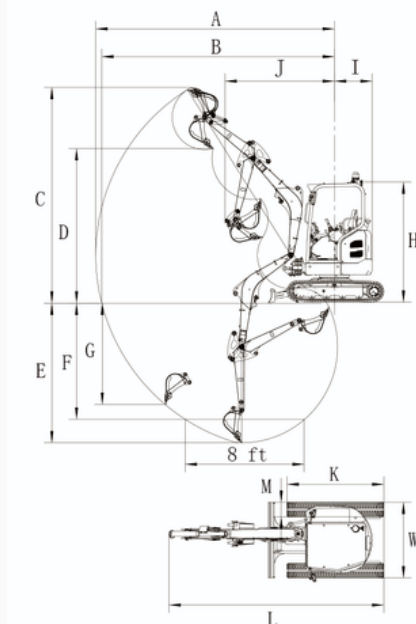
- The ER620H is equipped with a Kubota engine providing ample power for all applications.
- The unit's narrow width, minimal tail swing, and excellent controllability make it the ideal choice for operation in confined spaces.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- Full-color, high-resolution 7-inch screen that visually monitors the status of the unit.
- ROPS certified canopy with double rearview mirrors and three LED lights.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|--|
| • Engine : Kubota 902 | • Mechanical Suspension Seat |
| • ROPS Canopy | • 12V Power Outlet |
| • Swing boom | • LED (3 Canopy working lights, 1 Boom work light) |
| • Mechanical quick coupler | • LED rotating warning light |
| • X1 Hydraulic lines | • Travel alarm |
| • X3 Hydraulic lines | • GPS |
| • X1&X3 quick- connector | • Boom&Arm cylinder guard plate |
| • ISO/BHL operating mode One-Key switching | |
| • Dozer blade | |

Optional equipment

- | | |
|-----------------------------|---------------------|
| • Boom safety valves | • long arm 1,150 mm |
| • Arm safety valves | |
| • Thumb clamp | |
| • Fire extinguisher bracket | |
| • SDLG attachments | |





E620H

Compact Excavator

2.2t (4,872lbs) | 14.6 kW (19.6 hp)



E620H Specifications

Operating weight	2,210 kg	4,872 lbs
Bucket capacity	0.04 m³	0.05 yd³
Engine model	YANMAR	3TNV80F
Rated power	14.6 kW	19.6 hp
Rated engine speed	2,400 rpm	2,400 rpm
Pump capacity	52 L/min	11.4 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	16.5 kN	3,709 lbf
Max. digging force of arm	10 kN	2,248 lbf
Travel speed	2/4 km/h	1.2/2.5 mph
Swing speed	9.2 rpm	9.2 rpm
Blade (width x height)	1,240 x 275 mm	48.8" x 10.8"
Fuel tank	20 L	5.3 gal
Dimensions		
Boom length	1,830mm	6'
Arm length	965mm	3'2"
Overall shipping size (L x W x H)	3,805 x 980 x 2,500mm	12'5.8" x 3'2.6" x 8'2"
A Max. digging reach	3,970mm	13'
B Max. digging reach on ground	3,900mm	12'9.5"
C Max. cutting height	3,500mm	11'5.8"
D Max. dumping height	2,450mm	8'
E Max. digging depth	2,305mm	7'6.7"
F Max. digging depth (horizontal 8 ft)	1,575mm	5'2"
G Max. vertical wall digging depth	1,740mm	5'8.5"
I Tail swing radius	980mm	3'2.6"
J Min. front swing radius	1,650mm	5'5"
K Undercarriage length	1,585mm	5'2.4"
M Track width	230mm	9"

Highlights

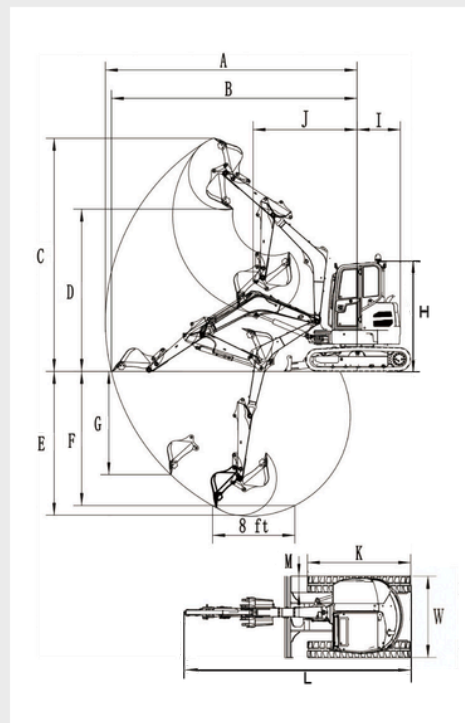
- The E620H is equipped with a Yanmar engine providing ample power for all applications.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- Full-color, high-resolution 7-inch screen that visually monitors the status of the unit.
- ROPS certified cab with double rearview mirrors and three LED lights.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|---|
| • Engine : YANMAR 3TNV80F-SPLGC | • Mechanical Suspension Seat |
| • ROPS Cab | • 12V Power Outlet |
| • Swing boom | • LED (3 Cab working lights, 1 Boom work light) |
| • Mechanical quick coupler | • LED rotating warning light |
| • X1 Hydraulic lines | • Travel alarm |
| • X3 Hydraulic lines | • GPS |
| • X1&X3 quick- connector | • Boom&Arm cylinder guard plate |
| • ISO/BHL operating mode One-Key switching | • Radio |
| • Dozer blade | |

Optional equipment

- | | |
|-------------------------------------|---------------------|
| • Boom safety valves | • long arm 1,150 mm |
| • Arm safety valves | |
| • Thumb clamp | |
| • Fire extinguisher bracket | |
| • Hydraulic quick coupling pipeline | |
| • Cab top guard | |
| • SDLG attachments | |





E620HEV

Electric Excavator

2.35t (5,181lbs) | 24 kWh



SDLG 11

E620HEV Specifications

Operating weight	2350 kg	5,181 lbs
Bucket capacity	0.04 m³	0.05 yd³
Rated voltage	358.4 V	358.4 V
Battery rated capacity	24 kWh	24 kWh
Rated power	9.2 kW	12.34 hp
Average runtime	4-6 h	4-6 h
Charging hour	1 h	1 h
Pump capacity	52 L/min	13.8 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	16.5 kN	3,709 lbf
Max. digging force of arm	10 kN	2,248 lbf
Travel speed	2/4 km/h	1.2/2.5 mi/h
Swing speed	9.2 r/min	9.2 r/min
Ground pressure	37 kPa	5.4psi
Dimensions		
Boom length	1,830 mm	6'
Arm length	965 mm	3'2"
Overall shipping size (L x W x H)	3805 × 980 × 2635 mm	12' 5.8" × 3' 2.6" × 8' 7.7"
A Max. digging reach	3,975 mm	13' 0.5"
B Max. digging reach on ground	3,915 mm	12' 10.1"
C Max. cutting height	3,510 mm	11' 6.2"
D Max. dumping height	2,460 mm	8' 0.9"
E Max. digging depth	2,305 mm	7' 6.7"
F Max. digging depth (horizontal 8 ft)	1,575 mm	5' 2"
G Max. vertical wall digging depth	1,740 mm	5' 8.5"
I Tail swing radius	980 mm	3' 2.6"
J Min. front swing radius	1,670 mm	5' 5.8"
K Undercarriage length	1,585 mm	5' 2.4"
M Track width	230 mm	9"

Highlights

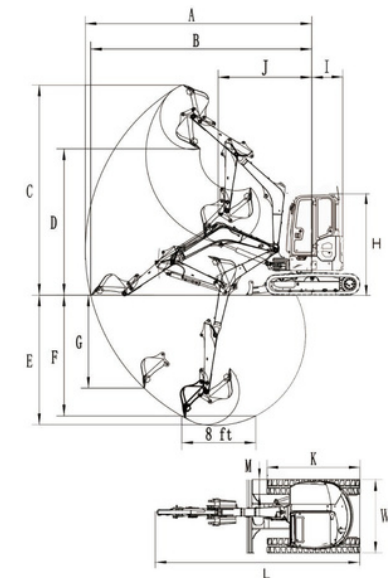
- The E620HEV is equipped with reliable power battery packs, offering strong power, zero emissions, and low noise.
- Maintenance-free battery allows 1 hours charging for 4-6 hours run time.
- 7-inch touch screen to display the battery level and power, compatible with touch and keypad, integrated with data display of each module.
- The independent intelligent battery water cooling unit can automatically adjust the battery temperature during charging and discharging to make the battery temperature work within the optimal temperature range.
- The cab can be lifted with a large lifting angle to facilitate component maintenance.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.

Standard equipment

- | | |
|--|---|
| • ROPS Cab | • Mechanical Suspension Seat |
| • Swing boom | • 12V Power Outlet |
| • Mechanical quick coupler | • LED (3 Cab working lights, 1 Boom work light) |
| • X1 Hydraulic lines | • LED rotating warning light |
| • X3 Hydraulic lines | • Travel alarm |
| • X1&X3 quick- connector | • GPS |
| • ISO/BHL operating mode One-Key switching | • Auto idle |
| • Dozer blade | • Boom&Arm cylinder guard plate |
| • Hydraulic quick coupling pipeline | • Radio |
| • X1&X3 screen flow adjustable | |

Optional equipment

- | | |
|-----------------------------|---------------------|
| • Boom safety valves | • long arm 1,150 mm |
| • Arm safety valves | |
| • Thumb clamp | |
| • Fire extinguisher bracket | |
| • SDLG attachments | |



12 SDLG



ER626H

Compact Excavator

2.9t (6,393lbs) | 15.4 kW (20.7 hp)

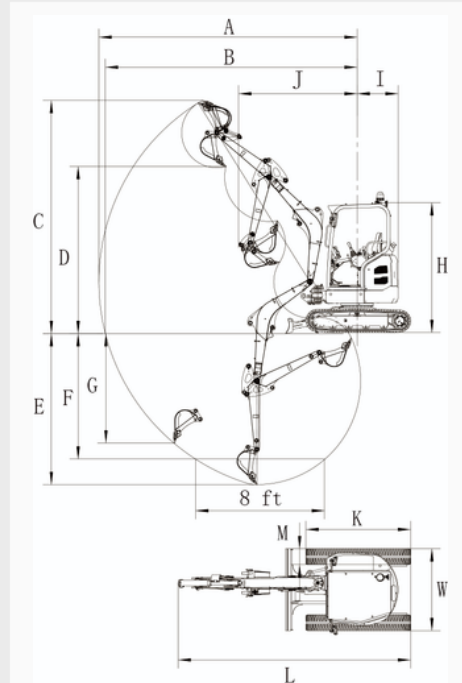


ER626H Specifications

Operating weight	2,900 kg	6,393 lbs
Bucket capacity	0.06 m³	0.08 yd³
Engine model	Kubota	D1105-E4B-SDL-1
Rated power	15.4 kW	20.7 hp
Rated engine speed	2,400 rpm	2,400 rpm
Pump capacity	70 L/min	18.5 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	24 kN	5,395 lbf
Max. digging force of arm	18 kN	4,047 lbf
Travel speed	2.3/4 km/h	1.2/2.5 mph
Swing speed	10.5 rpm	10.5 rpm
Blade (width x height)	1,550 x 291 mm	61'x 11.5"
Fuel tank	34 L	9 gal
Dimensions		
Boom length	2,130 mm	6'11.8"
Arm length	1,300 mm	4'3.2"
Overall shipping size (L x W x H)	4,390 x 1550 x 2,460 mm	14'4.8" x 5'1" x 8'1.6"
A Max. digging reach	4,880 mm	16'0.1"
B Max. digging reach on ground	4,760 mm	15'7.8"
C Max. cutting height	4,410 mm	14'5.6"
D Max. dumping height	3,140 mm	10'3.6"
E Max. digging depth	2,860 mm	9'4.6"
F Max. digging depth (horizontal 8 ft)	2,360 mm	7'8.9"
G Max. vertical wall digging depth	2,100 mm	6'10.7"
I Tail swing radius	775 mm	2'6.5"
J Min. front swing radius	2,240 mm	7'4.2"
K Undercarriage length	1,995 mm	6'6.5"
M Track width	300 mm	11.8"
Highlights		
<ul style="list-style-type: none">• The ER626H is equipped with a Kubota engine delivering strong power, exceptional breakout force, great handling performance, and smooth and effortless command of the boom offset and swing which is ideal for working in confined spaces.• Standard machines have X1/X3 pipelines, meeting a wide range of attachments.• Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.• Equipped with a mechanical suspension seat, which is comfortable and prevents fatigue.• ROPS&TOP guard certified canopy with double rearview mirrors and three LED work lights.• Filters are centrally located, providing easier maintenance.		
Standard equipment		
<ul style="list-style-type: none">• Engine :Kubota D1105• ROPS Canopy• Swing boom• Mechanical quick coupler• X1 Hydraulic lines• X3 Hydraulic lines• X1&X3 quick- connector• ISO/BHL operating mode One-Key switching• Dozer blade• Boom safety valves• Arm safety valves	<ul style="list-style-type: none">• Mechanical Suspension Seat• 12V Power Outlet• LED (3 Canopy working lights, 1 Boom work light)• LED rotating warning light• Travel alarm• GPS• Boom&Arm cylinder guard plate	
Optional equipment		
<ul style="list-style-type: none">• Thumb clamp• Fire extinguisher bracket• SDLG attachments	<ul style="list-style-type: none">• long arm 1,500 mm• Hydraulic quick coupling pipeline	

The diagram illustrates the ER626H excavator with various dimensions labeled. Dimensions A through M are shown in the main side view, while L and W are shown in the side view below. The dimensions are as follows:

- A: Max. digging reach
- B: Max. digging reach on ground
- C: Max. cutting height
- D: Max. dumping height
- E: Max. digging depth
- F: Max. digging depth (horizontal 8 ft)
- G: Max. vertical wall digging depth
- H: Overall height
- I: Tail swing radius
- J: Min. front swing radius
- K: Undercarriage length
- L: Overall length
- M: Track width
- W: Track width





ER627H

Compact Excavator

2.95t (6,500lbs) | 15.4 kW (20.7 hp)



ER627H Specifications

Operating weight	2,950 kg	6,500 lbs
Bucket capacity	0.06 m³	0.08 yd³
Engine model	Kubota	D1105
Rated power	15.4 kW	20.7 hp
Rated engine speed	2,400 rpm	2,400 rpm
Pump capacity	70 L/min	18.5 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	24 kN	5,395 lbf
Max. digging force of arm	14 kN	3,147 lbf
Travel speed	2.3/4 km/h	1.4/2.5 mph
Swing speed	10.5 rpm	10.5 rpm
Blade (width x height)	1,550 x 291 mm	61" x 11.5"
Fuel tank	31 L	8.2 gal

Dimensions		
Boom length	2,130 mm	6'11.8"
Arm length	1,300 mm	4'3.2"
Overall shipping size (L x W x H)	4,390 x 1550 x 2,460 mm	14'4.8" x 5'1" x 8'1.6"
A Max. digging reach	4,880 mm	16'0.1"
B Max. digging reach on ground	4,760 mm	15'7.8"
C Max. cutting height	4,410 mm	14'5.6"
D Max. dumping height	3,140 mm	10'3.6"
E Max. digging depth	2,860 mm	9'4.6"
F Max. digging depth (horizontal 8 ft)	2,360 mm	7'8.9"
G Max. vertical wall digging depth	2,100 mm	6'10.7"
I Tail swing radius	775 mm	2'6.5"
J Min. front swing radius	2 240 mm	7'4.2"
K Undercarriage length	1,995 mm	6'6.5"
M Track width	300 mm	11.8"

Highlights

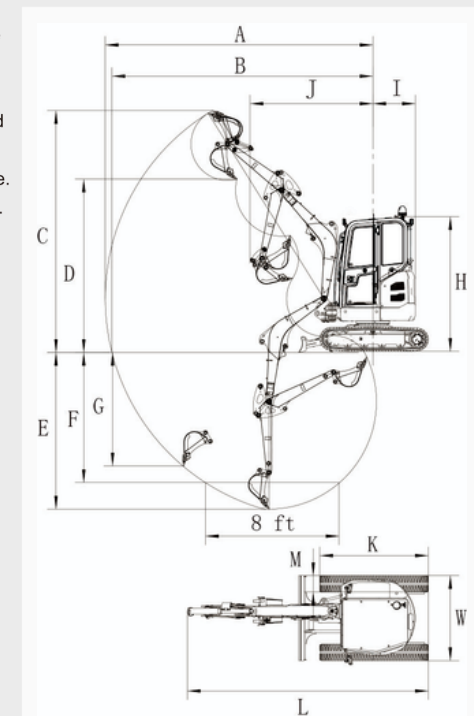
- The ER627H is equipped with a Kubota engine delivering strong power, exceptional breakout force, great handling performance, and smooth and effortless command of the boom offset and swing which is ideal for working in confined spaces.
- Standard machines have X1/X3 pipelines, meeting a wide range of attachments.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- Equipped with a mechanical suspension seat, which is comfortable and prevents fatigue.
- ROPS&TOP guard certified cab with double rearview mirrors and three LED work lights.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|---|
| • Engine : Kubota D1105 | • Arm safety valves |
| • ROPS Cab | • Mechanical Suspension Seat |
| • Swing boom | • 12V Power Outlet |
| • Mechanical quick coupler | • LED (3 Cab working lights, 1 Boom work light) |
| • X1 Hydraulic lines | • LED rotating warning light |
| • X3 Hydraulic lines | • Travel alarm |
| • X1&X3 quick- connector | • GPS |
| • ISO/BHL operating mode One-Key switching | • Boom&Arm cylinder guard plate |
| • Dozer blade | |
| • Radio | |
| • Boom safety valves | |

Optional equipment

- | | |
|-----------------------------|-------------------------------------|
| • Thumb clamp | • long arm 1,500 mm |
| • Fire extinguisher bracket | • Hydraulic quick coupling pipeline |
| • Cab top guard | |
| • SDLG attachments | |





ER636H Canopy

Compact Excavator
3.74t (8,245lbs) | 18.2 kW (24.4 hp)



ER636H Specifications

Operating weight	3,740 kg	8,245 lbs
Bucket capacity	0.12 m³	0.16 yd³
Engine model	Kubota	D1703
Rated power	18.2 kW	24.4hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	88 L/min	23.3 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	32 kN	7,194 lbf
Max. digging force of arm	23.5 kN	5,283 lbf
Travel speed	2.1/3.7 km/h	1.3/2.3 mph
Swing speed	9 rpm	9 rpm
Blade (width x height)	1,700 x 350 mm	66.9" x 14"
Fuel tank	45 L	11.9 gal
Dimensions		
Boom length	2,450 mm	8'0.5"
Arm length	1,400 mm	4'7.1"
Overall shipping size (L x W x H)	4,890 x 1,700 x 2,545 mm	16'0.5" x 5'6.9" x 8'4.2"
A Max. digging reach	5,355 mm	17'6.8"
B Max. digging reach on ground	5,240 mm	17'2.3"
C Max. cutting height	4,660 mm	15'3.5"
D Max. dumping height	3,340 mm	10'11.5"
E Max. digging depth	3,110 mm	10'2.4"
F Max. digging depth (horizontal 8 ft)	2,610 mm	8'6.8"
G Max. vertical wall digging depth	2,140 mm	7'0.3"
I Tail swing radius	860 mm	2'9.9"
J Min. front swing radius	2,340 mm	7'8.1"
K Undercarriage length	2,150 mm	7'0.6"
M Track width	300 mm	11.8"

Highlights

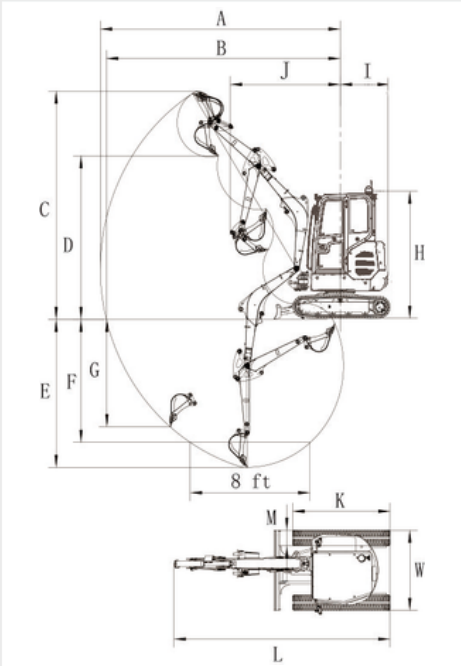
- The ER636H offers a Kubota engine perfectly matched with the hydraulic system, providing optimal breakout force and lifting capacity.
- Optimized large-displacement travel motor with high traction force offers a solution for various complex working conditions.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- ROPS&TOP guard certified canopy with double rearview mirrors and three LED work lights.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|--|
| • Engine : Kubota D1703 | • Mechanical Suspension Seat |
| • ROPS Canopy | • 12V Power Outlet |
| • Swing boom | • LED (3 Canopy working lights, 1 Boom work light) |
| • Mechanical quick coupler | • LED rotating warning light |
| • X1&X3 Hydraulic lines | • Travel alarm |
| • X1&X3 quick- connector | • GPS |
| • ISO/BHL operating mode One-Key switching | • Boom&Arm cylinder guard plate |
| • Dozer blade | |
| • Auto idle | |
| • Boom&Arm safety valves | |

Optional equipment

- | | |
|-----------------------------|-------------------------------------|
| • Thumb clamp | • long arm 1,700 mm |
| • Fire extinguisher bracket | • Hydraulic quick coupling pipeline |
| • SDLG attachments | |





ER636H

Compact Excavator

3.95t (8,708lbs) | 18.2 kW (24.4 hp)



ER636H Specifications

Operating weight	3,950 kg	8,708 lbs
Bucket capacity	0.12 m³	0.16 yd³
Engine model	Kubota	D1703
Rated power	18.2 kW	24.4hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	88 L/min	23.3 gal/min
Main relief set pressure	240 bar	3,480 psi
Max. digging force of bucket	32 kN	7,194 lbf
Max. digging force of arm	23.5 kN	5,283 lbf
Travel speed	2.1/3.7 km/h	1.3/2.3 mph
Swing speed	9 rpm	9 rpm
Blade (width x height)	1,700 x 350 mm	66.9" x 14"
Fuel tank	45 L	11.9 gal
Dimensions		
Boom length	2,450 mm	8'0.5"
Arm length	1,400 mm	4'7.1"
Overall shipping size (L x W x H)	4,890 x 1,700 x 2,524 mm	16'0.5" x 5'6.9" x 8'3.4"
A Max. digging reach	5,355 mm	17'6.8"
B Max. digging reach on ground	5,240 mm	17'2.3"
C Max. cutting height	4,660 mm	15'3.5"
D Max. dumping height	3,340 mm	10'11.5"
E Max. digging depth	3,110 mm	10'2.4"
F Max. digging depth (horizontal 8 ft)	2,610 mm	8'6.8"
G Max. vertical wall digging depth	2,140 mm	7'0.3"
I Tail swing radius	860 mm	2'9.9"
J Min. front swing radius	2,340 mm	7'8.1"
K Undercarriage length	2,150 mm	7'0.6"
M Track width	300 mm	11.8"

Highlights

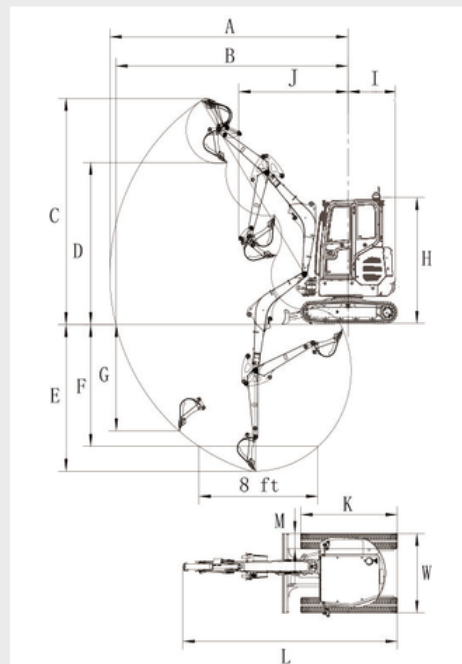
- The ER636H offers a Kubota engine perfectly matched with the hydraulic system, providing optimal breakout force and lifting capacity.
- Optimized large-displacement travel motor with high traction force offers a solution for various complex working conditions.
- Standard units offer X1/X3 pipelines, meeting a wide range of attachments.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- ROPS&TOP guard certified cab with double rearview mirrors and three LED work lights.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|---|
| • Engine : Kubota D1703 | • Auto idle |
| • ROPS Cab | • Mechanical Suspension Seat |
| • Swing boom | • 12V Power Outlet |
| • Mechanical quick coupler | • LED (3 Cab working lights, 1 Boom work light) |
| • X1&X3 Hydraulic lines | • LED rotating warning light |
| • X1&X3 quick- connector | • Travel alarm |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Dozer blade | • Boom&Arm cylinder guard plate |
| • Radio | |
| • Boom&Arm safety valves | |

Optional equipment

- | | |
|-----------------------------|-------------------------------------|
| • Thumb clamp | • long arm 1,700 mm |
| • Fire extinguisher bracket | • Hydraulic quick coupling pipeline |
| • SDLG attachments | |





ER655H

Compact Excavator

5.9t (13,007lbs) | 35.5 kW (48 hp)

ER655H Specifications

Operating weight	5,900 kg	13,007 lbs
Bucket capacity	0.18 m³	0.24 yd³
Engine model	Yanmar	4TNV86CT
Rated power	35.5 kW	48 hp
Rated engine speed	2,400 rpm	2,400 rpm
Pump capacity	151.2 L/min	39.9 gal/min
Main relief set pressure	263 bar	3,814.5 psi
Max. digging force of bucket	45 kN	10,116 lbf
Max. digging force of arm	23.5 kN	5,283 lbf
Travel speed	2.2/4.4 km/h	1.4/2.7 mph
Swing speed	10 rpm	10 rpm
Blade (width x height)	1,980 x 380 mm	78" x 15"
Fuel tank	65 L	17.2 gal
Dimensions		
Boom length	2,800mm	9'2"
Arm length	1,540 mm	5'0.6"
Overall shipping size (L x W x H)	5,485 x 1,980 x 2,545mm	18' x 6'6" x 8'4"
A Max. digging reach	6,043 mm	19'10"
B Max. digging reach on ground	5 910mm	19'5"
C Max. cutting height	5,608mm	18'5"
D Max. dumping height	3,876mm	12'8"
E Max. digging depth	3,492 mm	11'5"
F Max. digging depth (horizontal 8 ft)	3,090 mm	10'2"
G Max. vertical wall digging depth	2,633mm	8'8"
I Tail swing radius	1090mm	3'7"
J Min. front swing radius	2,637 mm	8'8"
K Undercarriage length	2,500mm	8' 2"
M Track width	400 mm	1'4"

Highlights

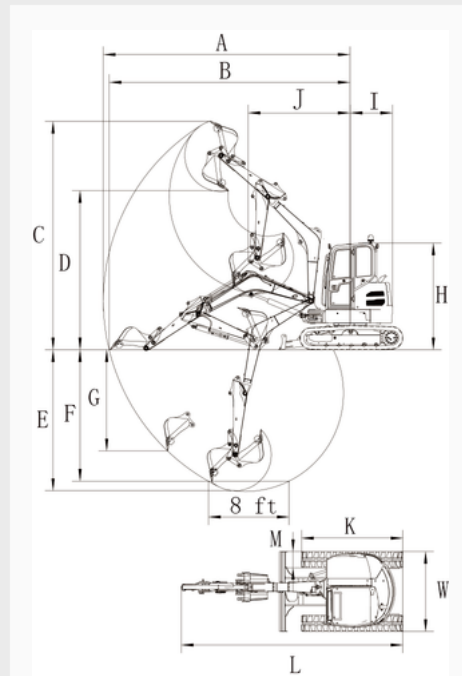
- The ER655H is equipped with a Yanmar engine designed to work seamlessly with the hydraulic system, providing optimal breakout force and lifting capacity.
- New generation ROPS cab provides a comfortable and spacious operating environment, as well as an excellent field of view, improving operating experience.
- Standard units offer a 12V outlet, USB port, radio, Bluetooth, and hands-free phone functionality.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- Easily accessible service points and a wide-opening engine hood simplify routine maintenance.

Standard equipment

- | | |
|--|---|
| • Engine : Yanmar 4TNV86CT | • Auto idle |
| • ROPS Cab | • Mechanical Suspension Seat |
| • Swing boom | • 12V Power Outlet |
| • Mechanical quick coupler | • LED (3 Cab working lights, 1 Boom work light) |
| • X1&X3 Hydraulic lines | • LED rotating warning light |
| • X1&X3 quick- connector | • Travel alarm |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Dozer blade | • Boom&Arm cylinder guard plate |
| • Radio | • Hydraulic quick coupling pipeline |
| • Boom&Arm safety valves | |

Optional equipment

- | | |
|-----------------------------|-------------------------|
| • Thumb clamp | • Cab lower front guard |
| • Fire extinguisher bracket | • SDLG attachments |
| • Hydraulic quick coupler | • long arm 1,950 mm |
| • Cab top guard | |





E655HEV

Electric Excavator

6.05t (13,338lbs) | 90 kWh



E655HEV Specifications

Operating weight	6,050 kg	13,338 lbs
Bucket capacity	0.21 m³	0.28 yd³
Rated voltage	521.64 V	521.64 V
Battery rated capacity	90 kWh	90 kWh
Rated power	34 kw	46 hp
Average runtime	4-6 h	4-6 h
Charging hour	1 h	1 h
Pump capacity	126 L/min	33.3 gal/min
Main relief set pressure	215 bar	3,118 psi
Max. digging force of bucket	45 kN	10,116 lbf
Max. digging force of arm	27.5 kN	6,182 lbf
Travel speed	2.4/4.8 km/h	1.5/3 mi/h
Swing speed	11 r/min	11 r/min
Ground pressure	34 kPa	4.6 psi

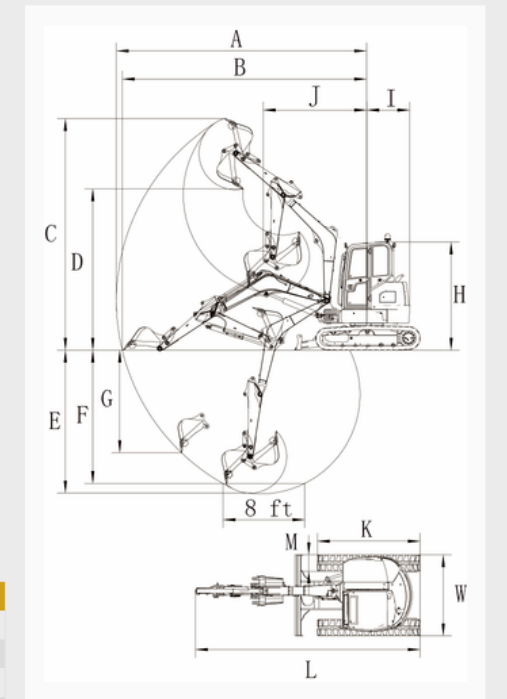
Dimensions		
Boom length	3,030 mm	9'11.3"
Arm length	1,540 mm	5' 0.6"
Overall shipping size (L x W x H)	6,165 x 1,980 x 2,557 mm	20' 2.7" x 6'6" x 8' 4.7"
A Max. digging reach	6,125 mm	20' 11"
B Max. digging reach on ground	6,000 mm	19' 8.2"
C Max. cutting height	5,818 mm	19' 11"
D Max. dumping height	4,095 mm	13' 5.2"
E Max. digging depth	3,862 mm	12' 8"
F Max. digging depth (horizontal 8 ft)	3,423 mm	11' 23"
G Max. vertical wall digging depth	2,725 mm	8' 11.3"
I Tail swing radius	1,820 mm	5' 11.7"
J Min. front swing radius	2,340 mm	7' 8.1"
K Undercarriage length	2,500 mm	8' 2.4"
M Track width	400 mm	15.7"

Highlights

- SDLG self-developed controller can realize real-time communication for multiple components, monitor the operation status of vehicle, manage and optimize the power distribution, improve safety level and endurance.
- The lithium iron phosphate battery with high safety performance and DC fast charging allows 1 hour charging for 4-6 hours run time.
- 7-inch touch screen to display the battery level and power, compatible with touch and keypad, integrated with data display of each module
- Intelligent heat dissipation management system, independent fan control, built-in environment, motor, electric control temperature online monitoring system, intelligent fan speed scheduling, high efficiency and energy saving.
- Equipped with redundancy detection, insulation monitoring, high-voltage interlocking, charging safety detection and other functions, IP67 high flame retardant and electrical components are also used to ensure the electrical safety.

Standard equipment	
• ROPS Cab	• Auto idle
• Swing boom	• Mechanical Suspension Seat
• Mechanical quick coupler	• 12V Power Outlet
• X1&X3 Hydraulic lines	• LED (3 Cab working lights, 1 Boom work light)
• X1&X3 quick- connector	• LED rotating warning light
• ISO/BHL operating mode One-Key switching	• Travel alarm
• Dozer blade	• GPS
• Radio	• Boom&Arm cylinder guard plate
• Boom&Arm safety valves	• X1&X3 screen flow adjustable
• Hydraulic quick coupling pipeline	

Optional equipment	
• Thumb clamp	• long arm 1,950 mm
• Fire extinguisher bracket	
• SDLG attachments	
• Hydraulic quick coupler	





ER680H

Compact Excavator

8.4t (18,518lbs) | 46.2 kW (62 hp)



ER680H Specifications

Operating weight	8,400 kg	18,518 lbs
Bucket capacity	0.28 m³	0.37 yd³
Engine model	Yanmar	4TN98C
Rated power	46.2 kW	62 hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	160 L/min	42.3 gal/min
Main relief set pressure	260 bar	3,370 psi
Max. digging force of bucket	63 kN	14,163 lbf
Max. digging force of arm	40 kN	8,992 lbf
Travel speed	2.9/5.4 km/h	1.8/3.4 mph
Swing speed	10 rpm	10 rpm
Blade (width x height)	2,240 x 412 mm	7'4.2" x 16.2"
Fuel tank	115 L	30.4 gal
Dimensions		
Boom length	3,500 mm	11'5.8"
Arm length	1,750 mm	5'8.9"
Overall shipping size (L x W x H)	6,390 x 2,240 x 2,550 mm	20'11.6" x 7'4.2" x 8'4.4"
A Max. digging reach	6,960 mm	23'8"
B Max. digging reach on ground	6,775 mm	22'2.7"
C Max. cutting height	6,805 mm	22'3.9"
D Max. dumping height	4,785 mm	15'8.4"
E Max. digging depth	4,135 mm	13'6.8"
F Max. digging depth (horizontal 8 ft)	3,735 mm	12'3"
G Max. vertical wall digging depth	3,650 mm	11'11.7"
I Tail swing radius	1,470 mm	4'9.9"
J Min. front swing radius	2,595 mm	8'6.2"
K Undercarriage length	2,880 mm	9'5.4"
M Track width	450 mm	1.5'7"

Highlights

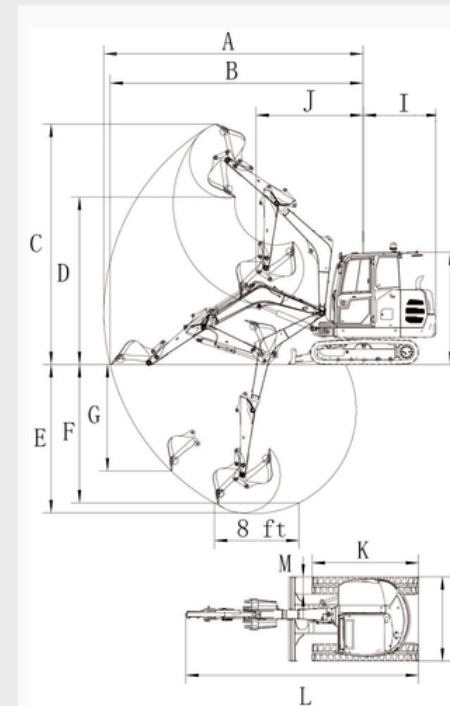
- The ER680H is equipped with a Yanmar engine designed to work seamlessly with the hydraulic system, providing optimal breakout force and lifting capacity.
- New generation ROPS cab provides a comfortable and spacious operating environment, as well as an excellent field of view, improving operating experience.
- Auxiliary pipelines with 5 quick connectors allow attachments to be changed quickly and efficiently.
- Full-color, high-resolution 7-inch screen that visually monitors the status of the unit.
- Filters are centrally located, providing easier maintenance.

Standard equipment

- | | |
|--|---|
| • Engine : Yanmar 4TN98C | • Auto idle |
| • ROPS Cab | • Mechanical Suspension Seat |
| • Swing boom | • 12V Power Outlet |
| • Mechanical quick coupler | • LED (3 Cab working lights, 1 Boom work light) |
| • X1&X3 Hydraulic lines | • LED rotating warning light |
| • X1&X3 quick- connector | • Travel alarm |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Dozer blade | • Boom&Arm cylinder guard plate |
| • Radio | • Hydraulic quick coupling pipeline |
| • Boom&Arm safety valves | • X1&X3 screen flow adjustable |

Optional equipment

- | | |
|-----------------------------|---------------------------|
| • Thumb clamp | • Fuel filling pump |
| • Fire extinguisher bracket | • Hydraulic quick coupler |
| • Cab top guard | • long arm 2,100 mm |
| • Cab lower front guard | |
| • SDLG attachments | |





ER6155H

Medium Excavator

15.2t (33,510lbs) | 90 kW (122 hp)



ER6155H Specifications

Operating weight	15,200 kg	33,510 lbs
Bucket capacity	0.55 m³	0.72 yd³
Engine model	Perkins	904 J
Rated power	90 kW	122 hp
Rated engine speed	2,400 rpm	2,400 rpm
Pump capacity	2 X 130 L/min	2 X 34.3 gal/min
Main relief set pressure	355 bar	5,149 psi
Max. digging force of bucket	93.9 kN	21,109 lbf
Max. digging force of arm	65 kN	14,612 lbf
Travel speed	3.5/4.7 km/h	2.2/2.9 mi/h
Swing speed	11 rpm	11 rpm
Fuel tank	240 L	63.4 gal
Dimensions		
Boom length	4,600 mm	15' 1.1"
Arm length	2,500 mm	8' 2.4"
Overall shipping size (L x W x H)	7,480 × 2,500 × 2,745 mm	24' 6.5" × 8' 2.4" × 9' 0.0"
A Max. digging reach	8,430 mm	27' 7.9"
B Max. digging reach on ground	8,280 mm	27' 2.0"
C Max. cutting height	9,055 mm	29' 8.5"
D Max. dumping height	6,585 mm	21' 7.4"
E Max. digging depth	5,190 mm	17' 0.4"
F Max. digging depth (horizontal 8 ft)	4,970 mm	16' 3.7"
G Max. vertical wall digging depth	4,610 mm	15' 1.5"
I Tail swing radius	1,490 mm	4' 10.7"
J Min. front swing radius	2,240 mm	7' 4.2"
K Undercarriage length	3,740 mm	12' 3.2"
M Track width	500 mm	1' 7.7"

Highlights

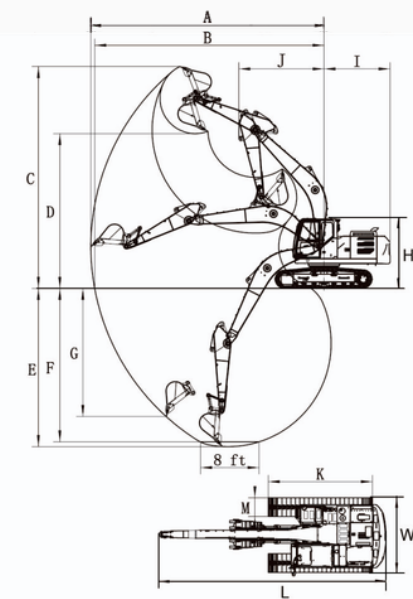
- The ER6155H features SDLG's exclusive electronic control system, which can be easily customized to accommodate various applications and operating habits. It provides multiple working modes to enhance productivity and reduce fuel consumption.
- The machine is equipped with an anti-cab intrusion function and a boom tilt-back speed limit function, which prevent materials from spilling into the cab, ensuring cab cleanliness and operator safety.
- The Perkins engine is equipped with passive regeneration technology, which automatically removes diesel particulates without unnecessary downtime.
- The short swing radius enables safe, smooth and precise operation in confined spaces.
- The counterweight is fitted with a rear side door for convenient engine access and maintenance.
- The DEF tank is mounted at a low level for easy ground-level filling, and a fuel pump is supplied as standard for effortless refueling.

Standard equipment

- | | |
|--|--|
| • Engine : Perkins 904J | • LED (4 Cab working lights, 2 Boom work lights) |
| • ROPS Cab (AC) | • LED rotating warning light |
| • X1&X3 Hydraulic lines | • Travel alarm |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Dozer blade | • X1&X3 with adjustable flow |
| • Radio | • Hydraulic quick coupling pipeline |
| • Boom&Arm Explosion-proof Valve | • Fuel refilling pump |
| • Two-stage fuel filter | • Cigarette lighter |
| • Auto idle | • Rear monitoring system |
| • Mechanical Suspension Seat | |
| • 12V Power Outlet | |

Optional equipment

- | | |
|-----------------------------|---------------------------------|
| • Thumb clamp | • Boom&Arm cylinder guard plate |
| • Fire extinguisher bracket | |
| • SDLG attachments | |
| • Heavy duty cab roof guard | |





E6215H

Medium Excavator

23.2t (51,147lbs) | 129.4 kW (173.5 hp)



E6215H Specifications

Operating weight	23,200 kg	51,147 lbs
Bucket capacity	1.0 m³	1.31 yd³
Engine model	Perkins	1204 J
Rated power	129.4 kW	173.5 hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	2 x 230 +18 L/min	2 x 60.8+4.8 gal/min
Main relief set pressure	340/355 bar	4,930/5,148 psi
Max. digging force of bucket	138.5 kN	31,136 lbf
Max. digging force of arm	99.9 kN	22,458 lbf
Travel speed	3.5/5.7 km/h	2.2/3.5 mi/h
Swing speed	12.1 rpm	12.1 rpm
Fuel tank	390L	103 gal
Dimensions		
Boom length	5,700 mm	15' 1.1"
Arm length	2,900 mm	9' 6.2"
Overall shipping size (L x W x H)	9,720 × 2,990 × 2,940mm	31' 10.7" × 9' 9.7" × 9' 7.7"
A Max. digging reach	9,940 mm	32' 7.3"
B Max. digging reach on ground	9,750 mm	31' 11.9"
C Max. cutting height	9,450 mm	31' 0.0"
D Max. dumping height	6,650 mm	21' 9.8"
E Max. digging depth	6,730 mm	22' 1.0"
F Max. digging depth (horizontal 8 ft)	6,510 mm	21' 4.3"
G Max. vertical wall digging depth	5,830 mm	19' 1.5"
I Tail swing radius	2,880 mm	9' 5.4"
J Min. front swing radius	3,650 mm	11' 11.7"
K Undercarriage length	4,460 mm	14' 7.6"
M Track width	600 mm	1' 11.62"

Highlights

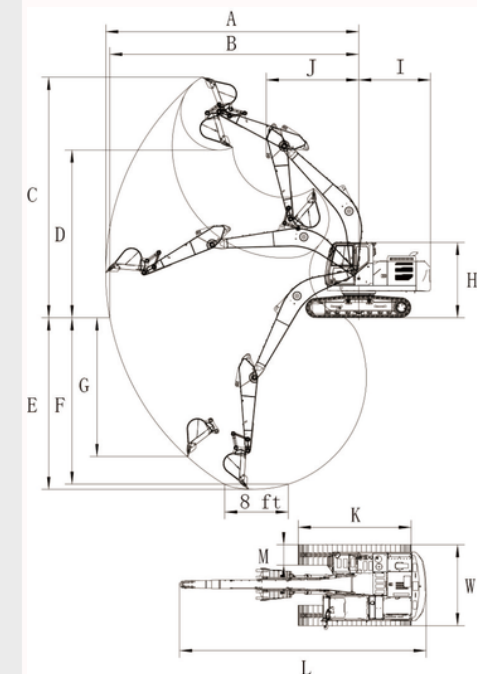
- The E6215H features SDLG's exclusive electronic control system, which can be easily customized to accommodate different applications and operating habits. It provides various working modes to boost productivity and reduce fuel consumption.
- A double-pump hydraulic system delivers ample flow to meet all attachment requirements, while the 8-inch touch screen enables full operator control for adjusting auxiliary pressures and flow rates.
- The Perkins engine is equipped with passive regeneration technology, which automatically removes diesel particulates without unnecessary downtime.
- The cab is fitted with an optimized air conditioning system and an air-suspended seat with heating and ventilation functions.
- Safety features include rear and right-side cameras, a ROPS-certified cab, a beacon, an audible travel alarm, and dual emergency shut-off switches.
- The reinforced chassis, thickened track shoes, and drag sprockets with a double support structure minimize unplanned downtime and extend service lifespan.

Standard equipment

- | | |
|--|--|
| • Engine : Perkins 1204J | • LED (5 Cab working lights, 2 Boom work lights) |
| • ROPS Cab (AC) | • LED rotating warning light |
| • X1&X3 Hydraulic lines | • Travel alarm |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Radio | • X1&X3 with adjustable flow |
| • Boom&Arm Explosion-proof Valve | • Hydraulic quick coupling pipeline |
| • Three-stage fuel filter | • Fuel refilling pump |
| • Auto idle | • Cigarette lighter |
| • Air Suspension Seat | • Rear monitoring system |
| • 12V Power Outlet | |

Optional equipment

- Fire extinguisher bracket
- SDLG attachments
- Hydraulic quick coupler
- Centralized lubrication
- Heavy duty cab roof guard
- Boom&Arm cylinder guard plate





E6225HEV

Electric Excavator

23.4t (51,588lbs) | 423 kWh



E6225HEV Specifications

Operating weight	23,400 kg	51,588 lbs
Bucket capacity	1.25 m³	1.64 yd³
Rated voltage	618 V	618 V
Battery rated capacity		423 kWh
Rated power	150 kw	204 hp
Average runtime		6-10h
Charging hour	1.5 h	1.5 h
Pump capacity	2 x 230 +18L/min	2 x 60.8+4.8 gal/min
Main relief set pressure	249/350 bar	1,930/5,148 psi
Max. digging force of bucket	147.1 kN	33,069 lbf
Max. digging force of arm	105.3 kN	23,672 lbf
Travel speed	3.5/5.7 km/h	2.2/3.5 mi/h
Swing speed	12.1 rpm	12.1 rpm
Ground pressure	35.1 kPa	5.1 psi
Dimensions		
Boom length	5,700 mm	18' 8.4"
Arm length	2,900 mm	9' 6.2"
Overall shipping size (L x W x H)	9,720 × 2,990 × 2,940 mm	31' 10.6" × 9' 9.7" × 9' 7.7"
A Max. digging reach	9,940 mm	32' 7.3"
B Max. digging reach on ground	9,750 mm	31' 11.9"
C Max. cutting height	9,450 mm	31' 0"
D Max. dumping height	6,650 mm	21' 9.8"
E Max. digging depth	6,730 mm	22' 1"
F Max. digging depth (horizontal 8 ft)	6,510 mm	21' 4.3"
G Max. vertical wall digging depth	5,830 mm	19' 1.5"
I Tail swing radius	2,970 mm	9' 9"
J Min. front swing radius	3,650 mm	11' 11.7"
K Undercarriage length	4,460 mm	14' 7.6"
M Track width	600 mm	1' 11.62"

Highlights

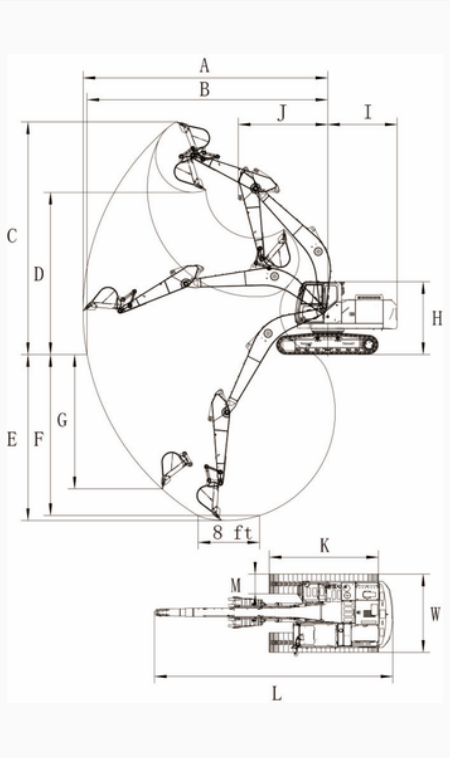
- High-torque permanent magnet synchronous motor with strong power. Efficiently matched with the hydraulic system for quick response.
- Adopting SDLG's exclusive electronic control system, it connects all electrical components for real-time communication and control, monitors the operation status and safety of the whole machine, manages and optimizes power distribution, and extends endurance.
- Featuring strong power, stable output, high working efficiency, low vibration and noise, long service life, fast charging, and a maintenance-free battery.
- •423kWh battery system (12 units) enables 6-10 hours of runtime with just 1.5 hours of charging.
- The motor and hydraulic oil are equipped with an ATS intelligent cooling system with customized reverse air blowing and dust removal functions. It automatically adjusts the fan speed based on hydraulic oil temperature and water temperature during normal operation, achieving energy saving and high efficiency.

Standard equipment

- | | |
|--|--|
| • ROPS Cab | • 12V Power Outlet |
| • X1&X3 Hydraulic lines | • LED (5 Cab working lights, 2 Boom work lights) |
| • ISO/BHL operating mode One-Key switching | • LED rotating warning light |
| • Cigarette lighter | • Travel alarm |
| • Radio | • GPS |
| • Boom&Arm Explosion-proof Valve | • X1&X3 with adjustable flow |
| • Independent cooling | • Hydraulic quick coupling pipeline |
| • Auto idle | • Rear monitoring system |
| • Air Suspension Seat | |

Optional equipment

- Fire extinguisher bracket
- SDLG attachments
- Hydraulic quick coupler
- Heave duty cab roof guard
- Centralized lubrication
- Boom&Arm cylinder guard plate





E6245HN

Medium Excavator

25.5t (56,218lbs) | 151 kW (202 hp)



E6245HN Specifications

Operating weight	25,500 kg	56,218 lbs
Bucket capacity	1.1 m³	1.44 yd³
Engine model	Perkins	1206J
Rated power	151 kW	202hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	2 x 240+18 L/min	2 x 63.4+4.8 gal/min
Main relief set pressure	340/355 bar	4930/5148 psi
Max. digging force of bucket	147.3 kN	33,114.lbf
Max. digging force of arm	120.5 kN	27,091 lbf
Travel speed	3.5/5.7 km/h	2.2/3.5 mi/h
Swing speed	11 rpm	11 rpm
Fuel tank	375 L	99 gal
Dimensions	mm	Ft in
Boom length	5800 mm	19'
Arm length	2900 mm	9' 6.2"
Overall shipping size (L x W x H)	9890 x 2530 x 3150mm	32' 5.4"x 8' 3.6" x 10' 4"
A Max. digging reach	10110 mm	33' 2"
B Max. digging reach on ground	9950 mm	32' 7.7"
C Max. cutting height	11430 mm	37' 6"
D Max. dumping height	8430 mm	27' 7.9"
E Max. digging depth	6120 mm	20' 1"
F Max. digging depth (horizontal 8 ft)	6000 mm	19' 8.2"
G Max. vertical wall digging depth	5120 mm	16' 9.6"
I Tail swing radius	2940 mm	9' 7.7"
J Min. front swing radius	2170 mm	7' 1.4"
K Undercarriage length	4460 mm	14' 7.6"
M Track width	500 mm	1' 7.7"

Highlights

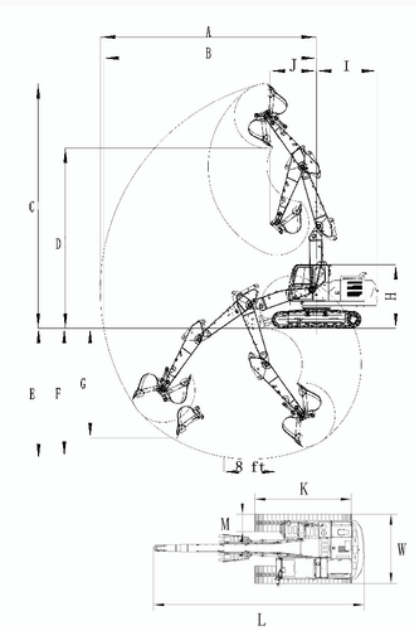
- The E6245HN offers SDLG's exclusive electronic control system, which is designed to accomodate different applications and operating habits ; offering various working modes for improving productivity and reducing fuel consumption.
- The overall machine width is 2530mm,more maneuverable.
- A double-pump hydraulic system ensures ample flow to meet all attachment needs, and the 8-inch touch screen provides complete operator control to adjust auxiliary pressures and flow.
- Perkins engine features passive regeneration technology, automatically removing the diesel particulates without unnecessary downtime.
- The cab is equipped with optimized air conditioning and air suspension seat with heating and ventilation.
- Rear and right side cameras, ROPS certified cab, LED rotating warning light, audible travel alarm, and dual emergency shut-off switches, ensure safety.

Standard equipment

- | | |
|--|--|
| • Engine : Perkins 1206J | • Air suspension seat |
| • ROPS Cab (AC) | • 12V Power Outlet |
| • X1&X3 Hydraulic lines | • LED (5 Cab working lights, 2 Boom work lights,2 right& rear auxiliary work lights) |
| • ISO/BHL Mode Switch | • LED rotating warning light |
| • Radio | • Travel alarm |
| • Boom& Arm explosion-proof valves | • GPS |
| • Three-stage fuel filter | • X1&X3 screen flow adjustable |
| • Fuel refilling pump | • Hydraulic quick coupling pipeline |
| • Full electric control hydraulic system | • Cigarette lighter |
| • 2-piece boom | • Right & rear camera |
| • Auto idle | |

Optional equipment

- | | |
|---------------------------------|-----------------------------|
| • Hydraulic quick coupler | • Fire extinguisher bracket |
| • Heavy duty cab roof guard | • SDLG attachments |
| • Automatic central lubrication | |





E6305H

Medium Excavator
32.2t (70,988lbs) | 225 kW (301.7 hp)



E6305H Specifications

Operating weight	32,200 kg	70,988 lbs
Bucket capacity	1.6 m³	2.1 yd³
Engine model	Perkins	1206J - E70TTA
Rated power	225 kW	301.7 hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	2 x 306 + 25.5 L/min	2 x 61.8 + 7.1 gal/min
Main relief set pressure	340/355 bar	4,930/5,148 psi
Max. digging force of bucket	205.5 kN	46,198 lbf
Max. digging force of arm	144.5 kN	32,485 lbf
Travel speed	3.5/5.7 km/h	2.2/3.5 mi/h
Swing speed	10.7 rpm	10.7 rpm
Fuel tank	510 L	134.7 gal
Dimensions		
Boom length	6,200 mm	20' 4.1"
Arm length	3,050 mm	10' 0.1"
Overall shipping size (L x W x H)	10,520 x 3,190 x 3,380 mm	34' 6.2" x 10' 5.6" x 11' 1.1"
A Max. digging reach	10,710 mm	35' 1.7"
B Max. digging reach on ground	10,510 mm	34' 5.8"
C Max. cutting height	10,390 mm	34' 1.1"
D Max. dumping height	7,320 mm	24' 0.2"
E Max. digging depth	7,150 mm	23' 5.5"
F Max. digging depth (horizontal 8 ft)	6,970 mm	22' 10.4"
G Max. vertical wall digging depth	5,940 mm	19' 5.9"
I Tail swing radius	3,140 mm	10' 3.6"
J Min. front swing radius	3,950 mm	12' 11.5"
K Undercarriage length	4,850 mm	15' 10.9"
M Track width	600 mm	1' 11.62"

Highlights

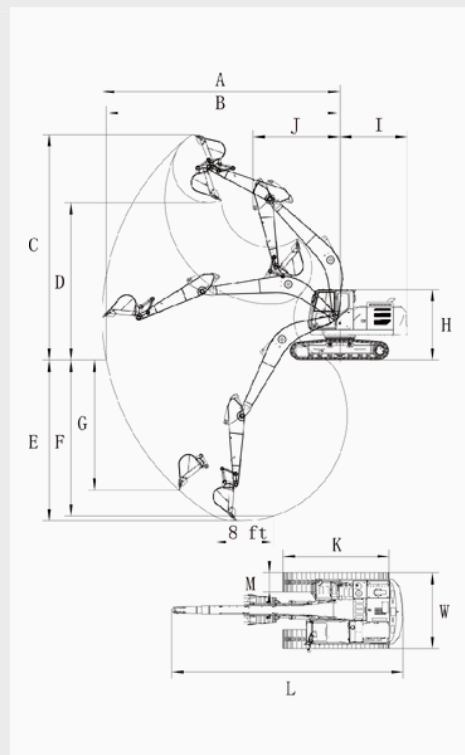
- The E6305H features SDLG's exclusive electronic control system, which can be easily customized to accommodate different applications and operating habits, and it provides various working modes to boost productivity and reduce fuel consumption.
- The Perkins engine is equipped with passive regeneration technology, which automatically removes diesel particulates without unnecessary downtime.
- A double-pump hydraulic system delivers ample flow to meet all attachment requirements, while the 8-inch touch screen enables full operator control for adjusting auxiliary pressures and flow rates.
- The cab is fitted with an optimized air conditioning system and an air-suspended seat with heating and ventilation functions.
- Safety features include rear and right-side cameras, a ROPS-certified cab, a beacon, an audible travel alarm, and dual emergency shut-off switches.
- The reinforced chassis, thickened track shoes, and drag sprockets with a double support structure minimize unplanned downtime and extend service lifespan.

Standard equipment

- | | |
|--|--|
| • Engine : Perkins 1206J-E70TTA | • 12V Power Outlet |
| • ROPS Cab (AC) | • LED (4 Cab working lights, 2 Boom work lights) |
| • X1&X3 Hydraulic lines | • LED rotating warning light |
| • ISO/BHL operating mode One-Key switching | • GPS |
| • Radio | • X1&X3 with adjustable flow |
| • Boom&Arm Explosion-proof Valve | • Hydraulic quick coupling pipeline |
| • Three-stage fuel filter | • Fuel refilling pump |
| • Heavy duty cab roof guard | • Cigarette lighter |
| • Auto idle | • Rear monitoring system |
| • Air Suspension Seat | • Travel alarm |

Optional equipment

- Fire extinguisher bracket
- SDLG attachments
- Hydraulic quick coupler
- Centralized lubrication
- Boom&Arm cylinder guard plate





E6305HN

Medium Excavator
32.2t (70,988lbs) | 225 kW (301.7 hp)



E6305HN Specifications

Operating weight	32,200 kg	70,988 lbs
Bucket capacity	1.6 m³	2.1 yd³
Engine model	Perkins	1206J-E70TTA
Rated power	225 kW	301.7 hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	2 x 234+27 L/min	2 x 61.8+7.1 gal/min
Main relief set pressure	340/355 bar	4930/5148 psi
Max. digging force of bucket	205.5 kN	46,198 lbf
Max. digging force of arm	144.5 kN	32,485 lbf
Travel speed	3.5/5.7 km/h	2.2/3.5 mi/h
Swing speed	10.7 rpm	10.7 rpm
Fuel tank	510 L	134.7 gal
Dimensions	mm	Ft in
Boom length	6200 mm	20' 4.1"
Arm length	3050 mm	10'
Overall shipping size (L x W x H)	10520 x 2990 x 3380 mm	34' 6.2" x 9' 9.7" x 11' 1.1"
A Max. digging reach	10710 mm	35' 1.7"
B Max. digging reach on ground	10510 mm	34' 5.8"
C Max. cutting height	10390 mm	34' 1.1"
D Max. dumping height	7320 mm	24' 0.2"
E Max. digging depth	7150 mm	23' 5.5"
F Max. digging depth (horizontal 8 ft)	6970 mm	22' 10.4"
G Max. vertical wall digging depth	5940 mm	19' 5.9"
I Tail swing radius	3140 mm	10' 3.6"
J Min. front swing radius	3950 mm	12' 11.5"
K Undercarriage length	4850 mm	15' 10.9"
M Track width	600 mm	1' 11.6"

Highlights

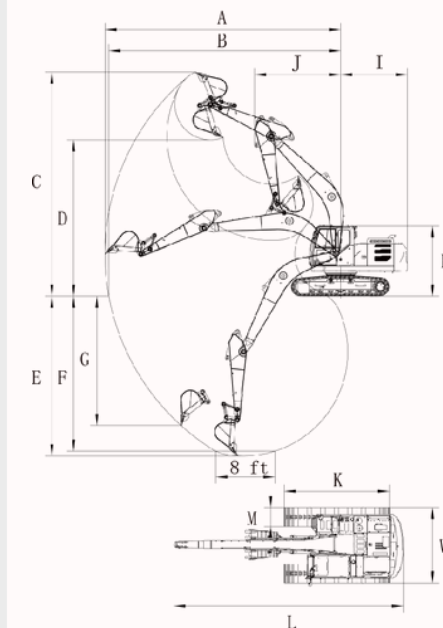
- The E6305HN offers SDLG's exclusive electronic control system, which is designed to accommodate different applications and operating habits; offering various working modes for improving productivity and reducing fuel consumption.
- The overall machine width is 2990mm, more maneuverable.
- A double-pump hydraulic system ensures ample flow to meet all attachment needs, and the 8-inch touch screen provides complete operator control to adjust auxiliary pressures and flow.
- Cab is equipped with optimized air conditioning and air suspension seat with heating and ventilation.
- Rear and right side cameras, ROPS certified cab, LED rotating warning light, audible travel alarm, and dual emergency shut-off switches ensure safety.
- The reinforced chassis, thickened track shoes, and double support structure drag sprockets mitigate downtime and extend lifespan.

Standard equipment

- | | |
|------------------------------------|--|
| • Engine : Perkins 1206J-E70TTA | • 12V Power Outlet |
| • ROPS Cab (AC) | • LED (4 Cab working lights, 2 Boom work lights, 2 right&rear auxiliary work lights) |
| • X1&X3 Hydraulic lines | • LED rotating warning light |
| • Boom& Arm explosion-proof valves | • GPS |
| • ISO/BHL Mode Switch | • X1&X3 screen flow adjustable |
| • Radio | • Hydraulic quick coupling pipeline |
| • Three-stage fuel filter | • Cigarette lighter |
| • Heavy duty cab roof guard | • Right & rear camera |
| • Fuel refilling pump | |
| • Auto idle | |
| • Air suspension deluxe seat | |

Optional equipment

- Hydraulic quick coupler
- Fire extinguisher bracket
- Automatic central lubrication
- LED Cab rear working light
- SDLG attachments





E6375H

Medium Excavator

40.4t (89,067lbs) | 225 kW (301.7 hp)



E6375H Specifications

Operating weight	40,400 kg	89,067 lbs
Bucket capacity	2.1m³	2.7 yd³
Engine model	Perkins	1206J-E70TTA
Rated power	225 kW	301.7 hp
Rated engine speed	2,200 rpm	2,200 rpm
Pump capacity	2 x 342 + 28.5 L/min	2 x 90.3 + 7.5 gal/min
Main relief set pressure	343 /370 bar	4,973.5/5,365 psi
Max. digging force of bucket	234.4 kN	52,695 lbf
Max. digging force of arm	209.6 kN	47,120 lbf
Travel speed	3.6/5.3 km/h	2.2/3.3 mi/h
Swing speed	9.4 rpm	9.4 rpm
Fuel tank	725 L	191.5 gal
Dimensions		
Boom length	6,450mm	21' 1.9"
Arm length	2,950mm	9' 8.1"
Overall shipping size (L x W x H)	11,370 x 3,340 x 3,895mm	37' 3.6" x 10' 11.5" x 12' 9.3"
A Max. digging reach	11,010 mm	36' 1.5"
B Max. digging reach on ground	10,800mm	35' 5.2"
C Max. cutting height	10,220mm	33' 6.4"
D Max. dumping height	7,170 mm	23' 6.3"
E Max. digging depth	7,270 mm	23' 10.2"
F Max. digging depth (horizontal 8 ft)	7,100 mm	23' 3.5"
G Max. vertical wall digging depth	5,670 mm	18' 7.2"
I Tail swing radius	3,649 mm	11' 11.7"
J Min. front swing radius	4,400 mm	14' 5.2"
K Undercarriage length	5,180 mm	16' 11.9"
M Track width	600 mm	1' 11.62"

Highlights

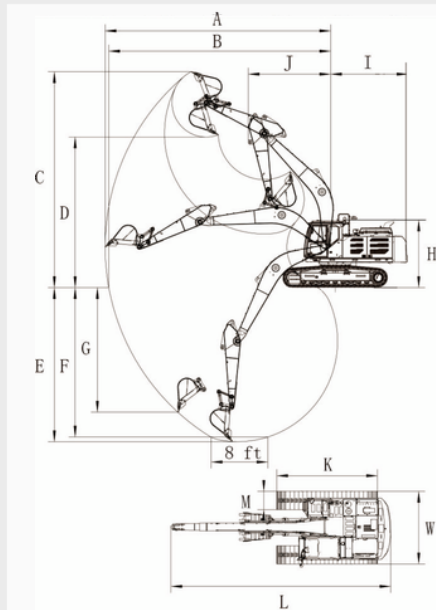
- SDLG Exclusive Electronic Control System, easily customizable for diverse applications & operating habits, with multiple working modes to boost productivity and cut fuel consumption.
- Equipped with passive regeneration technology, automatically removes diesel particulates to avoid unnecessary downtime for non-stop operation.
- Dual-pump hydraulic system delivers ample flow for all attachment needs; 8-inch touch screen enables full operator control of auxiliary pressure and flow adjustment.
- Dual swing motors provide higher swing speed and stronger swing force for more agile operation.
- Hydraulically driven oversized radiator, oil cooler & intercooler, with intelligent temperature control and reverse fan function for efficient heat dissipation.
- ROPS-certified cab, optimized air conditioning and air suspension seat with heating & ventilation for maximum operating comfort.
- Rear & right-side cameras, ROPS-certified cab, beacon, audible travel alarm and dual emergency shut-off switches for safe operation.
- Reinforced chassis, thickened track shoes and double-support drive sprockets reduce downtime and extend service life.

Standard equipment

- | | |
|--|--|
| • Engine : Perkins 1206J-E70TTA | • Air Suspension Seat |
| • ROPS Cab (AC) | • 12V Power Outlet |
| • X1&X3 Hydraulic lines | • LED (6 Cab working lights, 2 Boom work lights) |
| • ISO/BHL operating mode One-Key switching | • LED rotating warning light |
| • Radio | • GPS |
| • Boom&Arm Explosion-proof Valve | • X1&X3 with adjustable flow |
| • Three-stage fuel filter | • Hydraulic quick coupling pipeline |
| • Heavy duty cab roof guard | • Fuel refilling pump |
| • Independent cooling | • Cigarette lighter |
| • Auto idle | • Rear monitoring system |
| | • Travel alarm |

Optional equipment

- Fire extinguisher bracket
- SDLG attachments
- Hydraulic quick coupler
- Centralized lubrication





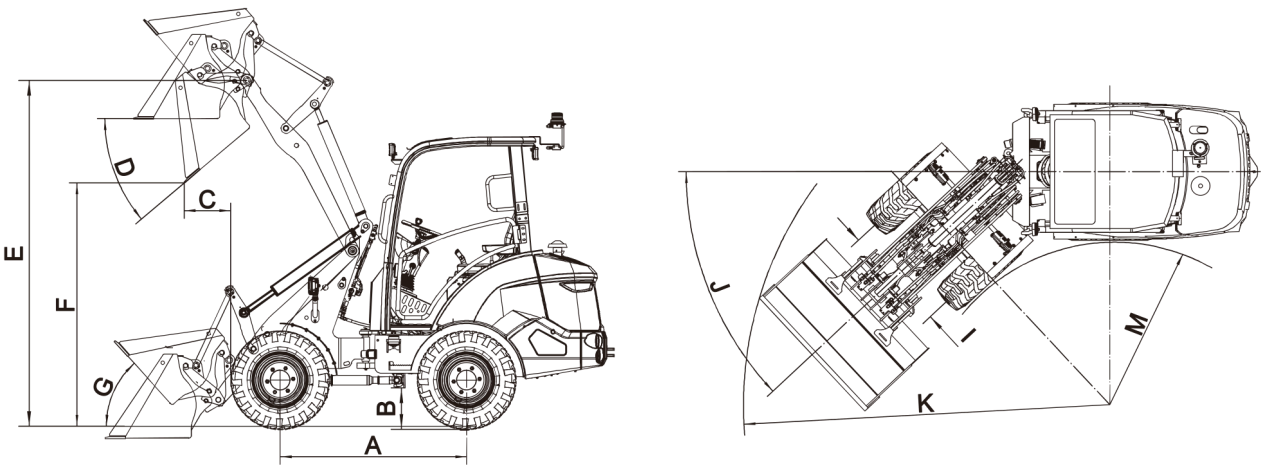
L901H

Compact Wheel Loader
2.03 t (4,475 lbs) | 18.2 kW (24.4 hp)



L901H Specifications

Bucket capacity	0.28 m³	0.37 yd³
Rated load	400 kg	882 lbs
Operating weight	2030kg	4475 lbs
Max. breakout force	11 kN	2473 lbf
Max. speed	12 km/h	7.5 mph
Engine	Kubota D1703	
Rated power	18.2 kW	24.4 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	1674 ml	102 in³
Tire size	12-12	12-12
Fuel tank	25 L	6.6 gal
Dimensions		
Overall shipping length	4020 mm	13'2.3"
Overall shipping width	1160 mm	3'9.7"
Overall shipping height	2203 mm	7'2.7"
A Wheelbase	1370 mm	4'5.9"
B Ground clearance	165 mm	6.5"
C Reach at max. height	520 mm	1'8.5"
D Dumping angle	45°	45°
F Dumping height	1820 mm	5'11.7"
J Articulation angle	41°	41°
K Turning radius at over bucket	2850 mm	9'4.2"
M Turning radius at inside of tires	1247 mm	4'1.1"
Highlights		
<ul style="list-style-type: none">The SDLG-exclusive technology for great traction allows the drive mode to be switched from series to parallel.Utilizing a large displacement engine allows the unit to operate at lower RPM, reducing vibration, noise, and fuel consumption, and improving reliability.The operator can easily adjust the engine speed at any time by simply pulling the throttle lever to accommodate any working condition.ROPS&FOPS certified canopy.		
Standard equipment		Optional equipment
<ul style="list-style-type: none">Dry AxleMechanical ControlDry Brake, Single Brake PedalROPS CanopyBoom BracketQuick CouplerThe Third Hydraulic ConnectionEmergency Stop		<ul style="list-style-type: none">Mechanical Suspension SeatRadio12V Power OutletLED (4 cab working lights, 2 front frame lights, 2 rear lights)LED Rotate BeaconReverse BuzzerGPS
		<ul style="list-style-type: none">Fire extinguisher bracketRearview monitor (7-inch display, 1 camera)





L902H

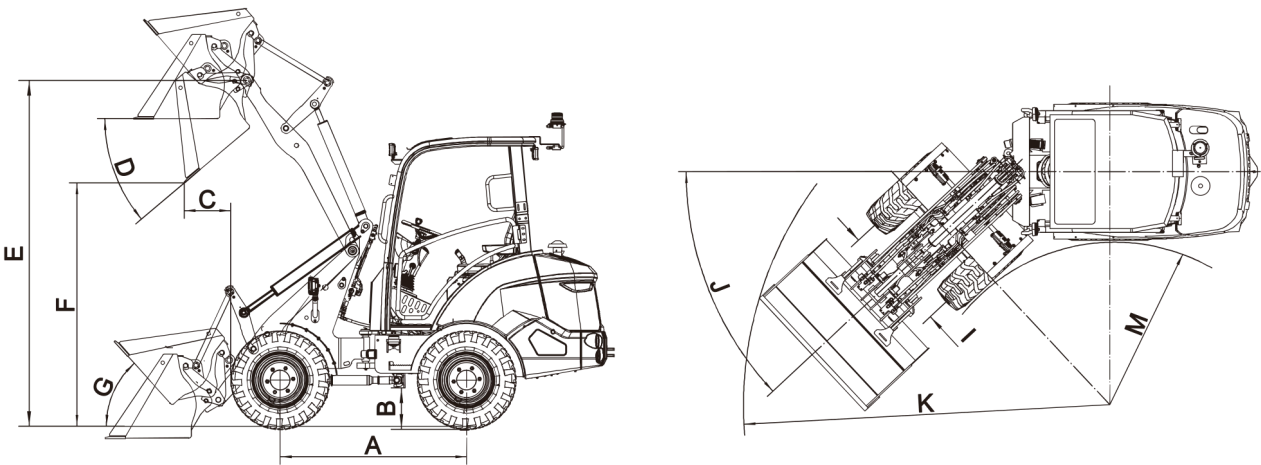
Compact Wheel Loader

2.55 t (5,621 lbs) | 18.2 kW (24.4 hp)



L902H Specifications

Bucket capacity	0.38 m³	0.5 yd³
Rated load	600 kg	1323 lbs
Operating weight	2550kg	5621 lbs
Max. breakout force	16 kN	3597 lbf
Max. speed	20 km/h	12.4 mph
Engine	Kubota D1703	
Rated power	18.2 kW	24.7 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	1674 ml	102 in³
Tire size	15.5-15	15.5-15
Fuel tank	35 L	9.2 gal
Dimensions		
Overall shipping length	4160 mm	13'7.78"
Overall shipping width	1440 mm	4'8.7"
Overall shipping height	2282 mm	7'5.8"
A Wheelbase	1470 mm	4'9.9"
B Ground clearance	220 mm	8.7"
C Reach at max. height	360 mm	1'2.2"
D Dumping angle	45°	45°
F Dumping height	1930 mm	6'4"
J Articulation angle	36°	36°
K Turning radius at over bucket	3340 mm	10'11.5"
M Turning radius at inside of tires	1300 mm	4'2"
Highlights		
<ul style="list-style-type: none">The L902H is equipped with a Kubota engine providing robust power for all situations.Utilizing a large displacement engine allows the unit to operate at lower RPM, reducing vibration, noise, and fuel consumption, and improving reliability.Access to the engine is granted from both the rear of the unit and an access hatch beneath the operator's seat.The operator can easily adjust the engine speed at any time by simply pulling the throttle lever to accommodate any working condition.		
Standard equipment		Optional equipment
<ul style="list-style-type: none">Dry AxleMechanical ControlDry Brake, Single Brake PedalROPS Canopy / ROPS Cab with ACBoom BracketQuick CouplerEmergency Stop	<ul style="list-style-type: none">Mechanical Suspension SeatRadio12V Power OutletLED (4 cab working lights, 2 front frame lights, 2 rear lights)LED Rotate BeaconReverse BuzzerGPS	<ul style="list-style-type: none">Fire extinguisher bracketRearview monitor (7-inch display, 1 camera)





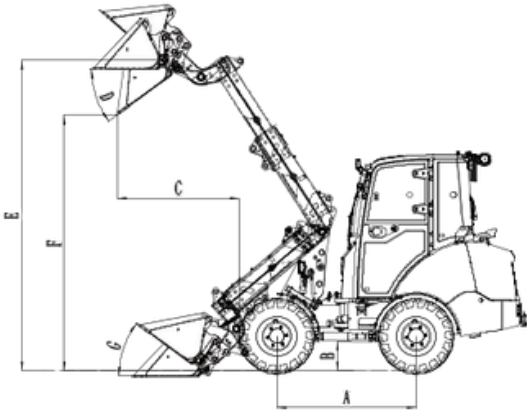
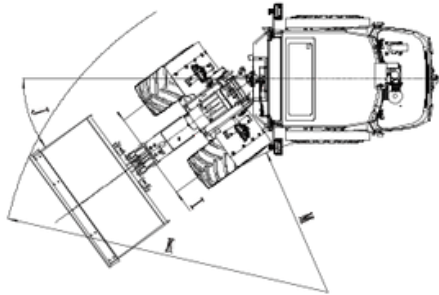
L902HT

Compact Wheel Loader
2.8 t (6,173 lbs) | 18.2 kW (24.4 hp)



L902HT Specifications

Bucket capacity	0.35 m³	0.46 yd³
Lifting Capacity	800 kg	1764lbs
Rated load - extended	300 kg	661 lbs
Operating weight	2800 kg	6173 lbs
Max. breakout force	16 kN	3597 lbf
Max. speed	20 km/h	12.4 mph
Engine	Kubota D1703	
Rated power	18.2 kW	24.7 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	1674 ml	102 in³
Tire size	15.5-15	15.5-15
Fuel tank	35 L	9.2 gal
Dimensions		
Overall shipping length	4210 mm	13'9.7"
Overall shipping width	1440 mm	4'8.7"
Overall shipping height	2282 mm	7'5.8"
A Wheelbase	1470 mm	4'9.9"
B Ground clearance	220 mm	8.7"
C Reach at max. height	1265 mm	4'1.8"
D Dumping angle	36°	36°
E Lifting hinge height - extended	3370 mm	11'0.7"
F Dumping height-extend	2700 mm	8'10.3"
J Articulation angle	36°	36°
K Turning radius at over bucket	3460 mm	11'4.2"
M Turning radius at inside of tires	1574 mm	5'2"
Highlights		
<ul style="list-style-type: none">• The L902HT is equipped with a Kubota engine providing robust power for all situations.• Utilizing a large displacement engine allows the unit to operate at lower RPM, reducing vibration, noise, and fuel consumption, and improving reliability.• Access to the engine is granted from both the rear of the unit and an access hatch beneath the operator's seat.• The operator can easily adjust the engine speed at any time by simply pulling the throttle lever to accommodate any working condition.		
Standard equipment		Optional equipment
<ul style="list-style-type: none">• Dry Axle• Pilot Control• Telescopic Arm• 4-Spool Valve• Dry Brake, Single Brake Pedal• ROPS Cab with AC• Boom Bracket• Quick Coupler• Emergency Stop• Rear Window Heater		<ul style="list-style-type: none">• Mechanical Suspension Seat• Radio• 12V Power Outlet• LED (4 cab working lights, 2 front frame lights, 2 rear lights)• LED Rotate Beacon• Reverse Buzzer• GPS• Rearview monitor (7-inch display, 1 camera)
		<ul style="list-style-type: none">• Fire extinguisher bracket





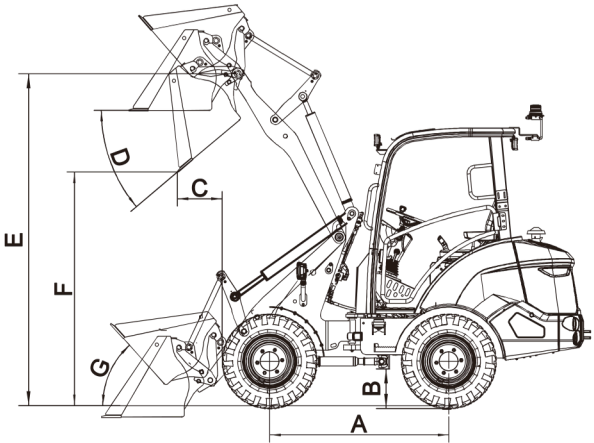
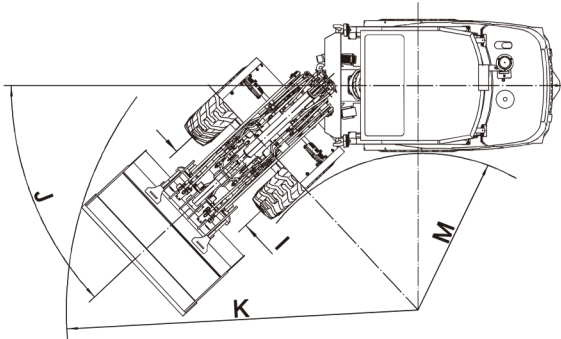
L902HEV

Electric Wheel Loader
2.66 t (5,864 lbs) | 17.2 kW (23 hp)



L902HEV Specifications

Bucket capacity	0.38 m³	0.5 yd³
Rated load	600 kg	1323 lbs
Operating weight	2660 kg	5864 lbs
Max. breakout force	16 kN	3597 lbf
Max. speed	19 km/h	11.8 mph
Battery	LFP	
Rated power	17.2 kW	23 hp
Battery capacity	24 kWh	24 kWh
Voltage	358.4 V	358.4 V
Tire size	10-16.5	10-16.5
Indicative runtime	4-6 h	4-6 h
Dimensions		
Overall shipping length	4410 mm	14'5.62"
Overall shipping width	1337 mm	4'4.64"
Overall shipping height	2282 mm	7'5.8"
A Wheelbase	1470 mm	4'9.9"
B Ground clearance	220 mm	8.6"
C Reach at max. height	365 mm	1'2.37"
D Dumping angle	45°	45°
F Dumping height	1930 mm	6'4"
J Articulation angle	43°	43°
K Turning radius at over bucket	2870 mm	9' 5"
M Turning radius at inside of tires	1340 mm	4'4.8"
Highlights		
<ul style="list-style-type: none">• SDLG exclusive electronic control system is adopted, with reasonable performance matching, comfortable operation and high work efficiency.• Equipped with 24kWh battery capacity for long work runtime and CCS2 charging port as standard, which can be used for DC fast charging and on-board AC chargers.• SDLG Intelligent Temperature Management System to keep the working temperature at its optimum.• Equipped with a single electronic control handle, the machine offers simple and convenient, efficient, and comfortable operation.• Integrated keypad control, HCl; Battery level, power, etc. are displayed in real time.		
Standard equipment		Optional equipment
<ul style="list-style-type: none">• Electric Axle• Pilot Control• 4-Spool Valve• Dry Brake, Single Brake Pedal• ROPS Canopy• Boom Bracket• Quick Coupler• The Third/Fourth Hydraulic Connection• Independent Cooling System	<ul style="list-style-type: none">• Mechanical Suspension Seat• Radio• 12V Power Outlet• LED (4 cab working lights, 2 front frame lights, 2 rear lights)• LED Rotate Beacon• Reverse Buzzer• GPS	<ul style="list-style-type: none">• Fire Extinguisher Bracket• Rearview monitor (7-inch display, 1 camera)





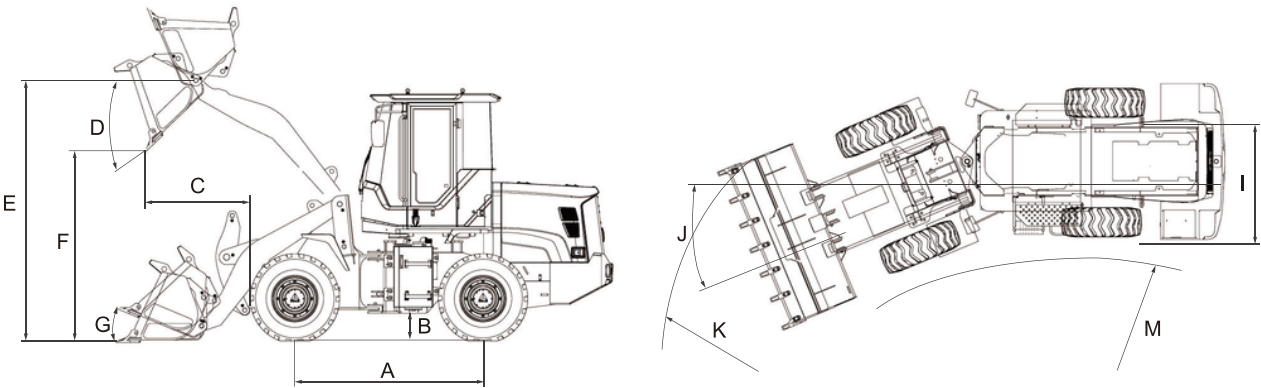
L918H

Wheel Loader
6.8 t (14,991 lbs) | 55.4 kW (74.3 hp)



L918H Specifications

Bucket capacity	0.8 m³	1.05 yd³
Rated load	1400 kg	3086 lbs
Operating weight	6800 kg	14991 lbs
Max. breakout force	38 kN	8543 lbf
Max. speed	24.5 km/h	15.2 mph
Engine	Deutz TCD3.6	
Rated power	55.4 kW	74.3 hp
Rated speed	2300 rpm	2300 rpm
Engine displacement	3620 ml	221 in³
Tire size	16-70	16-70
Fuel tank	120 L	31.7 gal
Dimensions		
Overall shipping length	5990 mm	19'7.8 "
Overall shipping width	2140 mm	7'0.3"
Overall shipping height	3150 mm	10'4.0"
A Wheelbase	2260 mm	7'5.0"
B Ground clearance	290 mm	11.4"
C Reach at max. height	1125 mm	3'8.3"
D Dumping angle	45°	45°
F Dumping height	2420 mm	7'11.3"
J Articulation angle	35°	35°
K Turning radius at over bucket	5340 mm	17'6.2"
M Turning radius at inside of tires	2625 mm	8'7.3"
Highlights		
<ul style="list-style-type: none">The L918H utilizes a large displacement Deutz engine with sufficient power and fast cycle times, thus allowing the unit to operate at lower RPM, reducing vibration, noise, and fuel consumption, and improving reliability.The operating weight, stability, and traction of the machine are excellent.The transmission system is equipped with an electronically controlled gearbox and a reinforced drive axle.Engine and daily maintenance points are easily accessible through the wide-opening rear hood.		
Standard equipment		Optional equipment
<ul style="list-style-type: none">Dry AxlePilot Control, Single LeverFull-Hydraulic Brake, Single Brake PedalROPS Cab with ACQuick CouplerCold Start Intake Air HeatingRearview monitor (10-inch display, 1 camera)Mechanical Suspension Seat		<ul style="list-style-type: none">Radio12V Power OutletLED (4 cab working lights, 2 front frame lights, 2 engine hood working lights, 2 rear lights)LED Rotate BeaconReverse BuzzerGPS
		<ul style="list-style-type: none">Oil-Bath Air FilterBoom BracketStabilization ModuleEmergency Steering





L938H

Wheel Loader DEUTZ ENGINE
12.6 t (27,778 lbs) | 115 kW (154 hp)



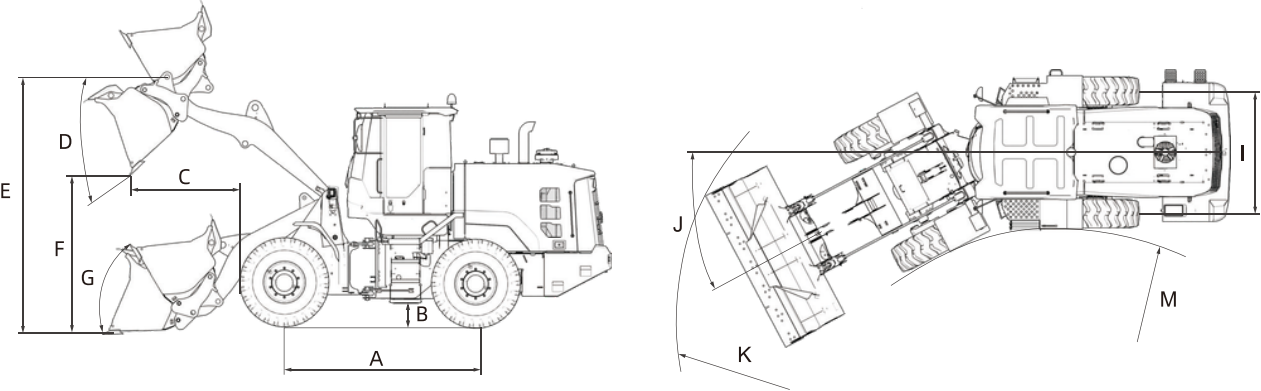
L938H Specifications

Bucket capacity	2.1 m³	2.7 yd³
Rated load	3500 kg	7716 lbs
Operating weight	12600 kg	27778 lbs
Max. breakout force	80 kN	17985 lbf
Max. speed	36.5 km/h	22.7 mph
Engine	DEUTZ SD60F	
Rated power	115 kW	154 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	5702 ml	348 in³
Tire size	20.5-25	20.5-25
Fuel tank	160 L	42.3 gal
Dimensions		
Overall shipping length	7700 mm	25'3.1"
Overall shipping width	2616 mm	8'7"
Overall shipping height	3400 mm	11'1.9"
A Wheelbase	2850 mm	9'4.2"
B Ground clearance	440 mm	1'5.3"
C Reach at max. height	1210 mm	3'11.6"
D Dumping angle	45°	45°
F Dumping height	2750 mm	9'0.6"
J Articulation angle	37°	37°
K Turning radius at over bucket	6195 mm	20'3.9"
M Turning radius at inside of tires	3075 mm	10'1.1"

Highlights

- The L938H is equipped with ZF electric transmission and large 20.5-R25 tires, transmitting power reliably.
- The full variable hydraulic system decreases overflow loss and fuel consumption.
- Hydraulic-driven reversible cooling fan optimizes cooling and engine efficiency by varying the fan speed to maintain the appropriate water and oil temperatures.
- Pilot single handle with FNR, KD function, and attachments quick connect function reduces operator fatigue and improves productivity.
- ROPS&FOPS certified cab with expanded glass viewing area, rear-view camera, and four LED working lights.
- All pertinent information is monitored by the conveniently located screen within the operator's field of vision.
- Engine and daily maintenance points are easily accessible through the wide-opening rear hood.

Standard equipment		Optional equipment
• Dry Axle	• Radio	• Oil-Bath Air Filter
• Pilot Control, Single Lever	• 12V Power Outlet	• Centralized Lubrication
• Full-Hydraulic Brake, Single Brake Pedal	• LED (4 cab working lights, 2 front frame lights, 2 engine hood working lights, 2 rear lights)	• Boom Bracket
• ROPS Cab with AC	• LED Rotate Beacon	• Stabilization Module
• Quick Coupler	• Reverse Buzzer	• Emergency Steering
• Cold Start Intake Air Heating	• GPS	
• Rearview monitor (10-inch display, 1 camera)		
• Mechanical Suspension Seat		





L948H

Wheel Loader

14.5 t (31,967 lbs) | 129.4 kW (173.5 hp)



L948H Specifications

Bucket capacity	2.5 m ³	3.3 yd ³
Rated load	4500 kg	9921 lbs
Operating weight	14500 kg	31967 lbs
Max. breakout force	125 kN	12746 lbf
Max. speed	35 km/h	21.7 mph
Engine	Perkins 1206J-E70TA	
Rated power	129.4 kW	173.5 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	7010 ml	427.8 in ³
Tire size	20.5-25	20.5-25
Fuel tank	200 L	52.8 gal

Dimensions

Overall shipping length	7900 mm	25'11"
Overall shipping width	2762 mm	9'0.7"
Overall shipping height	3400 mm	11'1.9"
A Wheelbase	3100 mm	10'2"
B Ground clearance	440 mm	1'5.3"
C Reach at max. height	1255 mm	4'1.4"
D Dumping angle	45°	45°
F Dumping height	2775 mm	9'1.3"
J Articulation angle	37°	37°
K Turning radius at over bucket	6525 mm	21'4.9"
M Turning radius at inside of tires	3360 mm	11'0.3"

Highlights

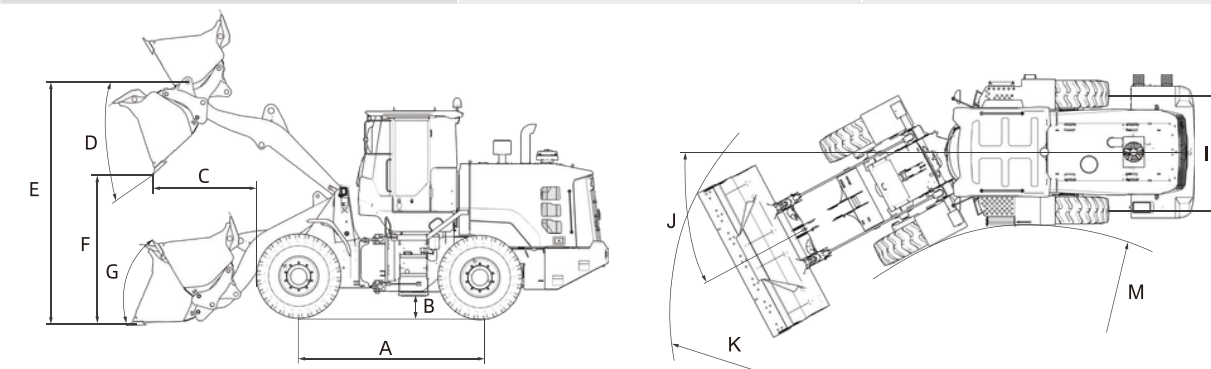
- Equipped with SDLG auto transmission(F4/R4), with KD function and cut-off power.
- SDLG-reinforced wet axles provide power axle load and traction force.
- A hydraulic-driven reversible cooling fan optimizes cooling and engine efficiency by varying the fan speed to maintain the appropriate water and oil temperatures.
- Providing attachments quick connect function reduces operator fatigue and improves productivity.
- ROPS&FOPS certified cab with expanded glass viewing area, rear-view camera, and four LED working lights.
- All pertinent information is monitored by the conveniently located screen within the operator's field of vision.
- Engine and daily maintenance points are easily accessible through the wide-opening rear hood.

Standard equipment

- Wet Axle
- Pilot Control, Single Lever
- Full-Hydraulic Brake, Single Brake Pedal
- ROPS Cab with AC
- Quick Coupler
- Cold Start Intake Air Heating
- Rearview monitor (10-inch display, 1 camera)
- Automotive electrically adjustable ORVM
- Rear Window Heater
- Boom Bracket
- Emergency Steering

Optional equipment

- Oil-Bath Air Filter
- Centralized Lubrication





L958H

Wheel Loader

18.45 t (40,675 lbs) | 168 kW (225 hp)



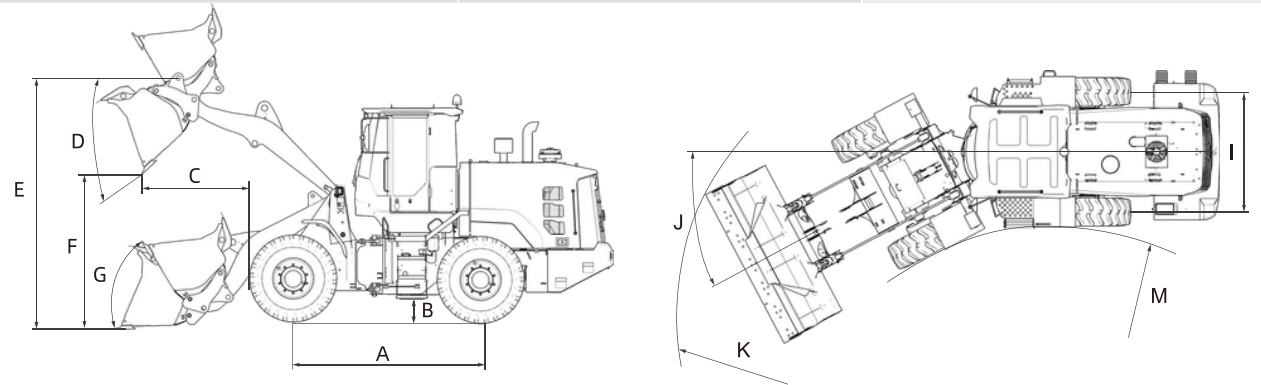
L958H Specifications

Bucket capacity	3.2 m³	4.2 yd³
Rated load	5500 kg	12125 lbs
Operating weight	18450 kg	40675 lbs
Max. breakout force	175 kN	39342 lbf
Max. speed	39 km/h	24.2 mph
Engine	Perkins 1206J-E70TTA	
Rated power	168 kW	225 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	7010 ml	428 in³
Tire size	23.5-25	23.5-25
Fuel tank	300 L	79.3 gal

Dimensions		
Overall shipping length	8300 mm	27'2.8"
Overall shipping width	3000 mm	9'10.11"
Overall shipping height	3450 mm	11'3.8"
A Wheelbase	3400 mm	11'1.9"
B Ground clearance	420 mm	1'4.5"
C Reach at max. height	1150 mm	3'9.3"
D Dumping angle	45°	45°
F Dumping height	3150 mm	10'4"
J Articulation angle	38°	38°
K Turning radius at over bucket	6980 mm	22'10.8"
M Turning radius at inside of tires	3560 mm	11'8.2"

- Highlights**
- The L958H is equipped with a Perkins engine providing ample power for all applications.
 - VRTE205 automatic transmission, KD function, power cut-off function, four forward and four reverse gears, easy to control, reliable and durable.
 - Hydraulic-driven reversible cooling fan optimizes cooling and engine efficiency by varying the fan speed to maintain the appropriate water and oil temperatures.
 - Cab is equipped with optimized air conditioning and air suspension seat with heating.
 - ROPS&FOPS certified cab with expanded glass viewing area, rear-view camera, and four LED working lights.
 - All pertinent information is monitored by the conveniently located screen within the operator's field of vision.
 - Engine and daily maintenance points are easily accessible through the wide-opening rear hood.

Standard equipment		Optional equipment
• Dry Axle	• ORVM	• Oil-Bath Air Filter
• Pilot Control, Dual Handle	• Air Suspension Seat	• Centralized Lubrication
• Full-Hydraulic Brake, Single Brake Pedal	• Radio	• Mud Guards
• ROPS Cab with AC	• 12V Power Outlet	• Quick Coupler
• Cold Start Intake Air Heating	• LED (4 cab working lights, 2 front frame lights, 2 engine hood working lights, 2 rear lights)	• The Third Hydraulic Connection
• Rearview monitor (10-inch display, 1 camera)	• LED Rotate Beacon	• Stabilization Module
• Boom Bracket	• Reverse Buzzer	
• Rear Window Heater	• GPS	
• Emergency Steering		
• Automotive electrically adjustable		





L959H

Wheel Loader
18.75 t (41,336 lbs) | 168 kW (225 hp)



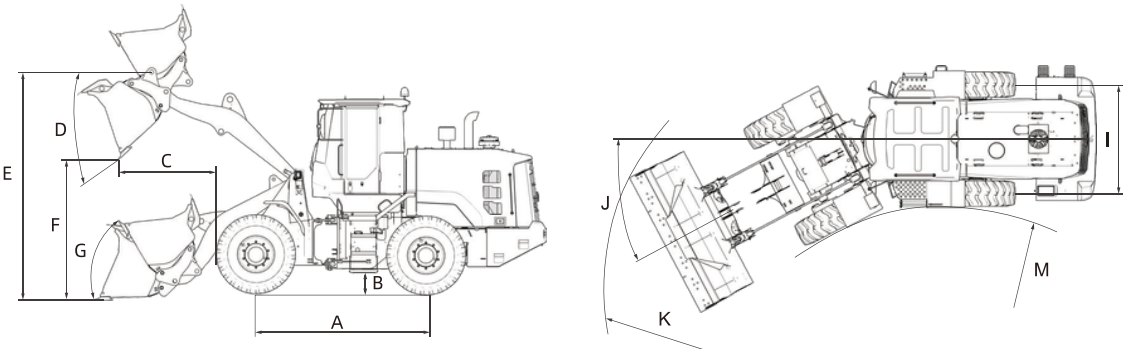
L959H Specifications

Bucket capacity	3.6 m³	4.7 yd³
Rated load	5500 kg	12125 lbs
Operating weight	18750 kg	41337 lbs
Max. breakout force	150 kN	33721 lbf
Max. speed	38 km/h	23.6 mph
Engine	Perkins 1206J-E70TTA	
Rated power	168 kW	225 hp
Rated speed	2200 rpm	2200 rpm
Engine displacement	7010 ml	428 in³
Tire size	23.5-25	23.5-25
Fuel tank	300 L	79.3 gal

Dimensions		
Overall shipping length	8320 mm	27'3.56"
Overall shipping width	3000 mm	9'10.11"
Overall shipping height	3450 mm	11'3.8"
A Wheelbase	3400 mm	11'1.9"
B Ground clearance	420 mm	1'4.5"
C Reach at max. height	1320 mm	4'4"
D Dumping angle	45°	45°
F Dumping height	2990 mm	9'9.7"
J Articulation angle	38°	38°
K Turning radius at over bucket	7310 mm	23'11.8"
M Turning radius at inside of tires	3560 mm	11'8.2"

- Highlights**
- The L959H is equipped with a Perkins engine providing ample power for all applications.
 - VRTE205 automatic transmission, KD function, power cut-off function, four forward and four reverse gears, easy to control, reliable and durable.
 - SDLG Reinforced Wet axles provide excellent responsiveness, traction and stability.
 - Standard ride control and return to dig functions, lowering cycle times and boosting productivity.
 - ROPS&FOPS certified cab comes with luxurious features, including expanded glass viewing area, rear-view camera, four LED working lights, optimized air conditioning, and air suspension seat with heating.
 - All pertinent information is monitored by the conveniently located screen within the operator's field of vision.
 - Engine and daily maintenance points are easily accessible through the wide-opening rear hood.

Standard equipment		Optional equipment
• Wet Axle	• Emergency Steering	• Quick Coupler
• Pilot Control, Single Lever	• Stabilization Module	• Oil-Bath Air Filter
• Full-Hydraulic Brake, Single Brake Pedal	• Air Suspension Seat	• Centralized Lubrication
• ROPS Cab with AC	• Radio	• Fire Extinguisher Bracket
• Cold Start Intake Air Heating	• 12V Power Outlet	
• Rearview monitor (10-inch display, 1 camera)	• LED (4 cab working lights, 2 front frame lights, 2 engine hood working lights, 2 rear lights)	
• Automotive electrically adjustable ORVM	• LED Rotate Beacon	
• Boom Bracket	• Reverse Buzzer	
• Rear Window Heater	• GPS	
• Mud Guards		
• The Third Hydraulic Connection		





L958HEV

Electric Wheel Loader
19.7 t (43,431 lbs) | 231 kW (310 hp)

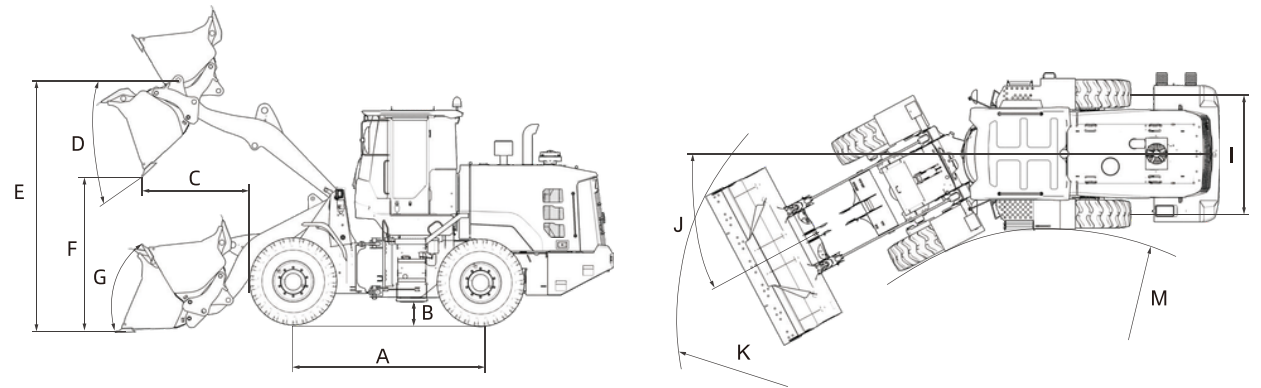
L958HEV Specifications

Bucket capacity	3.2 m³	4.19 yd³
Rated load	5800 kg	12787 lbs
Operating weight	19700 kg	43431 lbs
Max. breakout force	150 kN	33721 lbf
Max. speed	40 km/h	24.9 mph
Battery	LFP	
Rated power	231 kW	310 hp
Battery capacity	350 kWh	350 kWh
Voltage	579.6 V	579.6 V
Tire size	23.5-25	23.5-25
Indicative runtime	5-8 h	5-8 h

Dimensions		
Overall shipping length	8850 mm	29'0.4"
Overall shipping width	3000 mm	9'10.1"
Overall shipping height	3460 mm	11'4.2"
A Wheelbase	3400 mm	11'1.9"
B Ground clearance	435 mm	1'5.1"
C Reach at max. height	1340 mm	4'4.8"
D Dumping angle	45°	45°
F Dumping height	2880 mm	9'5.4"
J Articulation angle	36°	36°
K Turning radius at over bucket	7310 mm	23'11.8"
M Turning radius at inside of tires	3788 mm	12'5.1"

- Highlights
- The L958HEV is equipped with reliable power battery packs, offering strong power, zero emissions, and low noise.
 - The dual-motor and four-output transmission system offers smooth shifting and reliable power output.
 - Standard high-speed motors with high power density provides energy-saving and efficiency.
 - The smart control system automatically adjusts the power output according to load, speed, and other conditions.
 - Integrated regenerative braking technology and auto start and stop, extend the uptime.
 - Quick coupler, 3-function valve, emergency steering, and electronic control single handle.
 - The intelligent thermal management system can keep all systems safe in extreme environments.
 - Loading, Grading, Stacking, and ECO working modes.

Standard equipment		Optional equipment
• Wet Axle	• Rearview monitor (7-inch display, 1 camera)	• Centralized Lubrication
• Pilot Control, Single Lever	• Radio	• Mud Guards
• Full-Hydraulic Brake, Single Brake Pedal	• 12V Power Outlet	• Stabilization Module
• ROPS Cab with AC	• LED (4 cab working lights, 2 front frame lights, 2 rear lights)	
• Boom Bracket	• LED Rotate Beacon	
• Quick Coupler	• Reverse Buzzer	
• The Third Hydraulic Connection		
• Air Suspension Seat		





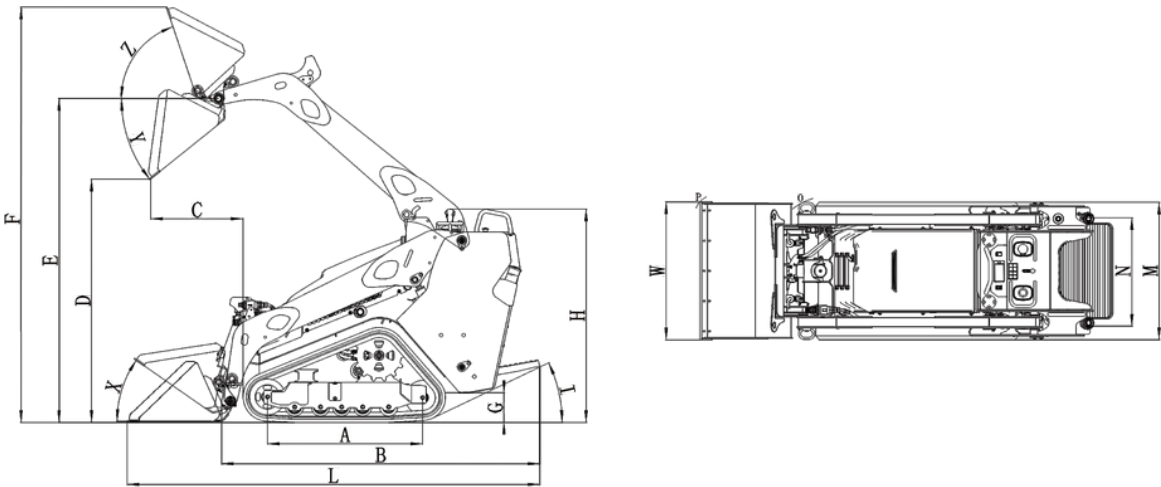
STR1000H

— Stand-on Compact Track Loader
1.58 t (3,483 lbs) | 17.4 kW (23.3 hp)



STR1000H Specifications

Bucket capacity	0.13 m³	0.17 yd³
Rated load – 35% tipping load	453 kg	999 lbs
Operating weight	1580 kg	3483 lbs
Max. breakout force	11 kN	2473 lbf
Max. speed	7.5 km/h	4.7 mi/h
Engine	Kubota D902-T	
Rated power	17.4 kW	23.3 hp
Rated speed	2800 rpm	2800 rpm
Engine displacement	898 ml	54.8 in³
Track width	250 mm	9.8" in
Fuel tank	30 L	7.9 gal
Dimensions		
L Overall length	2740 mm	8'11.9"
M Width without bucket	910 mm	2'11.8"
H Height to top of cab	1450 mm	4'9.1"
A Length of track on ground	1030 mm	3'4.6"
G Ground clearance	185 mm	7.3"
C Reach at max. lift and dump	550 mm	1'9.7"
Y Max. dump angle	45°	45°
D Dump height at max. lift	1560 mm	5'1.4"
O Turning radius from center - coupler	795 mm	2'7.3"
P Turning radius from center - bucket	1550 mm	5'1"
Highlights		
<ul style="list-style-type: none">• The unit features a compact body design, allowing it to excel at handling various tough tasks in tight working environments.• Conveniently arranged operational platforms and autonomous electric control programs deliver an unparalleled driving experience and enhanced productivity.• The DA anti-stall system, safety lockout system, and operator presence control system ensure safe and reliable driving.• Standard with the third and fourth auxiliary functions, the flow rate reaches up to 14.5gal/min, and it can be equipped with a lawn mower, auger, pallet fork, bucket, and other attachments.• The front upper hood flips backward, and the operating platform can be rotated open for convenient daily maintenance and repair.		
Standard equipment		Optional equipment
• Track Drive, 250 mm Track	• Boom Bracket	• GPS
• Hydraulic Control Lever	• Quick Coupler	
• 4-Spool Valve	• The Third Hydraulic Connection	
• Parking Brake	• Working Light (1 LED)	
• 1 Speed Travel, Standard Flow		





TV1100H

Compact Track Loader

4.6 t (10,141 lbs) | 53.3 kW (71.5 hp)



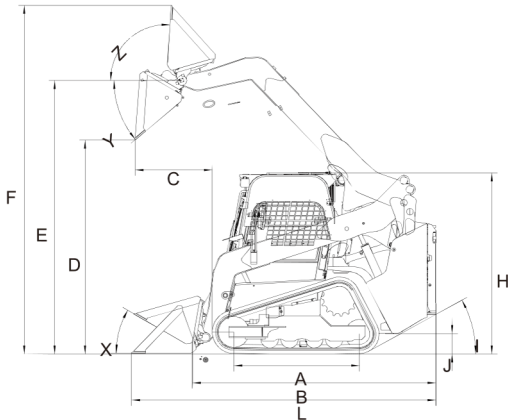
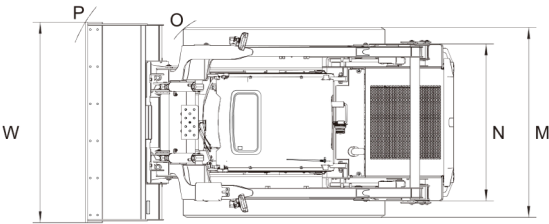
TV1100H Specifications

Bucket capacity	0.45 m³	0.59 yd³
Rated load – 35% tipping load	1180 kg	2601 lbs
Operating weight	4600 kg	10141 lbs
Max. breakout force	30 kN	6744 lbf
Max. speed	13.7 km/h	8.5 mi/h
Engine	Yanmar 4TN98CT	
Rated power	53.3 kW	71.5 hp
Rated speed	2500 rpm	2500 rpm
Engine displacement	3300 ml	201.4 in³
Track width	400 mm	15.7” in
Fuel tank	95 L	25.1 gal
Dimensions		
L Overall length	3485 mm	11’5.2”
M Width without bucket	1785 mm	5’10.3”
H Height to top of cab	2080 mm	13’0.7”
A Length of track on ground	1385 mm	4’6.5”
J Ground clearance	225 mm	8.9”
C Reach at max. lift and dump	880 mm	2’10.6”
Y Max. dump angle	40°	40°
D Dump height at max. lift	2435 mm	7’11.9”
O Turning radius from center - coupler	1290 mm	4’2.8”
P Turning radius from center - bucket	2100 mm	6’10.7”

Highlights

- The TV1100H is equipped with a highly reliable Yanmar engine providing 72 horsepower for optimal working performance
- Within the one-piece sealed cab you will find an air suspension seat that includes heat and ventilation, keyless start, and integrated keypads, this unit also provides a full-color 7-inch touch screen with an integrated rearview camera, Radio, Bluetooth, and hand-free phone providing a luxury experience.
- Two-speed travel, ISO and H quick change button, reversing fan, and cruise control are all standard features.
- This unit has High flow is a standard feature, it also offers the operator the ability to immediately adjust the pressure and flow on the 7-inch touchscreen to accommodate a wide range of attachments.
- Daily maintenance service points can be easily achieved through the tilt-up cab and rear door.

Standard equipment		Optional equipment
• Track Drive, 400 mm Track	• The Third Hydraulic Connection	• Rearview monitor (4 cameras)
• Electric Control Lever	• Start Interlock, Safety Lockout lever	
• 3-Spool Valve	• Air Suspension Seat	
• Parking Brake	• LED (4 cab working lights, 2 engine hood lights, 2 rear lights)	
• ROPS Cab with AC	• LED Rotate Beacon	
• 2 Speed Travel, High Flow	• Reverse Buzzer	
• Boom Bracket		
• Quick Coupler		





SR800H

Skid Steer Loader

3.38 t (7,452 lbs) | 49.9 kW (66.9 hp)



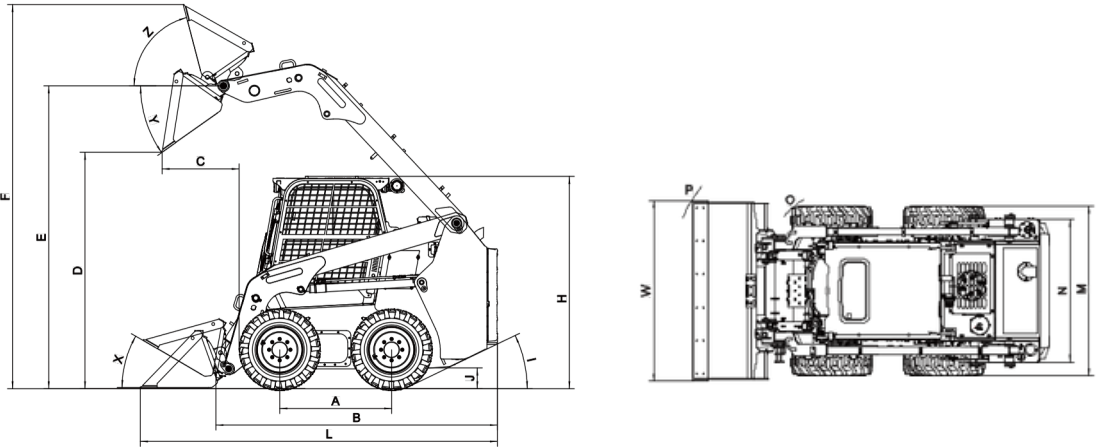
SR800H Specifications

Bucket capacity	0.4 m³	0.52 yd³
Rated load – 50% tipping load	850 kg	1874 lbs
Operating weight	3380 kg	7452 lbs
Max. breakout force	23 kN	5171 lbf
Max. speed	17.5 km/h	10.9 mi/h
Engine	Yanmar 4TNV98C	
Rated power	49.9 kW	66.9 hp
Rated speed	2400 rpm	2400 rpm
Engine displacement	3319 ml	202.5 in³
Tire size	10-16.5	10-16.5
Fuel tank	82 L	21.7 gal
Dimensions		
L Overall length	3485 mm	11'5.2"
M Width without bucket	1645 mm	5'4.8"
H Height to top of cab	2020 mm	6'7.5"
A Wheelbase	1072 mm	3'6.2"
J Ground clearance	185 mm	7.3"
C Reach at max. height	585 mm	1'11"
Y Dumping angle	40°	40°
D Dumping height	2390 mm	7'10"
O Turning radius from center - coupler	1210 mm	3'11.6"
P Turning radius from center - bucket	2070 mm	6'9.5"

Highlights

- The unit is powered by a reliable and powerful Yanmar engine, with a competent DPF system for efficiently reducing downtime.
- Within the one-piece sealed cab, it comes with lots of luxury options that include an air-suspension seat
- keyless start, integrated keypads, a full-color 7-inch touch screen with an integrated rearview camera, Radio, Bluetooth, and hands-free phone.
- Two-speed travel, ISO and H quick change button,self-leveling, and cruise control are all standard features.
- This unit has high flow as a standard feature; it also offers the operator the ability to immediately adjust the pressure and flow on the 7-inch touchscreen to accommodate a wide range of attachments.
- Daily maintenance service points can be easily achieved through the tilt-up cab and rear door.

Standard equipment		Optional equipment
• Electric Control Lever	• The Third Hydraulic Connection	• Rearview monitor (4 cameras)
• 3-Spool Valve	• Start Interlock, Safety Lockout lever	
• Parking Brake	• Air Suspension Seat	
• ROPS Cab with AC	• LED (4 cab working lights, 2 engine hood lights, 2 rear lights)	
• 2 Speed Travel, High Flow	• LED Rotate Beacon	
• Boom Bracket	• Reverse Buzzer	
• Quick Coupler		





U113H

Utility Terrain Vehicle
700 kg (1,543 lbs) | 18.4 kW (24.7 hp)

U113H Specifications

Engine & Drivetrain		
Engine model	Perkins 403J-11	
Engine type	4-stroke,3-cylinder,naturally aspirated	
Rated power	18.4 kW	24.7 hp
Displacement	1,131 mL	69 cu.in.
Fuel tank capacity	60 L	15.9 gal
Drivetrain	HST	
Driving system	2WD/4WD	
Shift selection	Hi-Lo range forward, reverse, neutral	
Front differential	Limited-slip differential	
Rear differential	Electronic differential lock	
Steering & suspension		
Steering	Electric power steering (EPS)	
Front/ Rear suspension	Double A-arm suspension with adjustable spring preload	
Brake system	Wet-disk brakes	
Parking system	Wet-disc brakes	
Tire	27×11-14/6PR	
Performance		
Max.speed	50 km/h	31 mph
Towing capacity	1,000 kg	2,205 lbs
Payload capacity	700 kg	1,543 lbs
Cargo bed capacity	500 kg	1,102 lbs
Dumping system	Electric power lift	
Configuration		
Body color	SDLG yellow and grey	
Bottom guard	Full guard	
Start method	Key	
Seat belts	3-point	
Additional features	Doors with a switch-lift glass, 4,500lbs(Max.)electric winch, towing hook, front bumper	
Highlights		
<ul style="list-style-type: none">• The U113H utilizes a Perkins diesel engine, which delivers powerful, high torque output, providing enhanced traction and stability, ensuring smooth and reliable operation in a variety of operating environments.• The hydrostatic transmission system provides greater driving control, enhancing operation accuracy, traction, and overall efficiency.• The distributed layout of the pump, motor, and solenoid valve enables fully electronic control, allowing for smooth switching between forward and reverse directions, and also improving operational precision and responsiveness.• Utilizing a dual-circuit system with proportional pump-mode braking, the service brake offers smooth deceleration and easy operation in all conditions, which enhances both driver comfort and safety.• The cab is equipped with zoned air conditioning, one□touch window lifts, and an assisted steering wheel return function, enhancing the driver's operating experience and comfort.		
Dimensions		
Overall length	3,132 mm	123.3 in
Overall width	1,560 mm	61.4 in
Overall height	2,025 mm	79.7 in
Operating weight	1,500 kg	3,307 lbs
Wheelbase	2,100 mm	82.7 in
Minimum ground clearance	300 mm	11.8 in
Turning radius	4,264 mm	167.9 in
Cargo bed: Length × Width × Depth	1,127×1,460×362 mm	44.4×57.5×14.3 in
Cargo bed capacity	0.59 m³	20.8 cu. ft.
Cargo bed height (unloaded)	830 mm	32.7 in



U203HEV

Utility Terrain Vehicle
700 kg (1,543 lbs) | 24 kWh



U203HEV Specifications

Battery & Drivetrain		
Battery type	LFP	
Battery capacity	24 kWh	
Voltage platform	358.4 V	
Motor type	PMSM	
Rated power	20 kW	26.8 hp
Drivetrain system	HST	
Driving system	2WD / 4WD	
Shift selection	Hi-Lo range forward, reverse, neutral	
Front differential	Limited-slip differential	
Rear differential	Electronic differential lock	
Steering & suspension		
Steering	Electric power steering (EPS)	
Front / Rear suspension	Double A-arm suspension with adjustable springpreload	
Brake system	Wet-disk brakes	
Parking system	Wet-disc brakes	
Tire	27×11-14/6PR	
Performance		
Max.speed	50 km/h	31 mph
Towing capacity	1,143 kg	2,520 lbs
Payload capacity	700 kg	1,543 lbs
Cargo bed capacity	500 kg	1,102 lbs
Dumping system	Electric power lift	
Configuration		
Body color	SDLG green and grey	
Bottom guard	Full guard	
Start method	Key	
Seat belts	3-point	
Additional features	Doors with a switch-lift glass, 4,500lbs(Max.)electric winch, towing hook, front bumper	
Highlights		
<ul style="list-style-type: none">• U203HEV is fixed with a safe and reliable Lithium iron phosphate battery, delivering powerful output, running with low noise, and reaching zero emissions.• The unit is equipped with a high-efficiency permanent magnet synchronous motor, offering greater traction force than a diesel one to adapt to various kinds of rough terrain.• The distributed layout of the pump, motor, and solenoid valve enables fully electronic control, allowing for smooth switching between forward and reverse directions, and also improving operational precision and responsiveness.• Utilizing a dual-circuit system with proportional pump-mode braking, the service brake offers smooth deceleration and easy operation in all conditions, which enhances both driver comfort and safety.• It supports multiple charging methods, including portable cable, AC charging station, and DC charging station, and is capable of a full charge in as little as 1 hour.• The cab is equipped with zoned air conditioning, one-touch window lifts, and an assisted steering wheel return function, enhancing the driver's operating experience and comfort.		
Dimensions		
Overall length	3,132 mm	123.3 in
Overall width	1,560 mm	61.4 in
Overall height	2,025 mm	79.7 in
Operating weight	1,500 kg	3,307 lbs
Wheelbase	2,100 mm	82.7 in
Minimum ground clearance	300 mm	11.8 in
Turning radius	4,264 mm	167.9 in
Cargo bed: Length × Width × Depth	1,127×1,460×362 mm	44.4×57.5×14.3 in
Cargo bed capacity	0.59 m³	20.8 cu. ft.
Cargo bed height (unloaded)	830 mm	32.7 in

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