



924FE EXCAVATOR

BATTERY TYPE	LFP
RATED STORAGE ENERGY	423/528 kWh
MOTOR TYPE	PMSM
RATED POWER	115 kW (154.2 hp)
OPERATING WEIGHT	26,500 - 28,100 kg (58,422 - 61,950 lb)
BUCKET CAPACITY	0.45-1.2 m ³ (0.59 -1.57 yd ³)



B A T T E R Y E L E C T R I C V E H I C L E

TOUGH WORLD. TOUGH EQUIPMENT.



CHANGE FOR THE BETTER

LET’S TALK CHANGE

If you are reading this, then in all probability you are considering making the change to electric machines.

But how do you go about it? Who offers the best machines, support and advice? Who offers the best total cost of ownership? What kind of return on investment can you expect?

As a leader in electric machine and infrastructure technology, we believe we can guide you through every step of your change to electric.

WHY ELECTRIC?

Fully electric? Hybrid? Alternative fuel transmissions?

Making the change from diesel presents a number of options and LiuGong have fully evaluated all of the above and more before deciding on electric as the best option.

BETTER ECONOMY

1 electric unit can save

120 L of fuel per day*

That equates to over **30,000 L** of fuel per year**, saving up to

80,000 kg of carbon emissions.

BETTER SUSTAINABILITY

Electric technology reduces emissions by

100%

CO₂

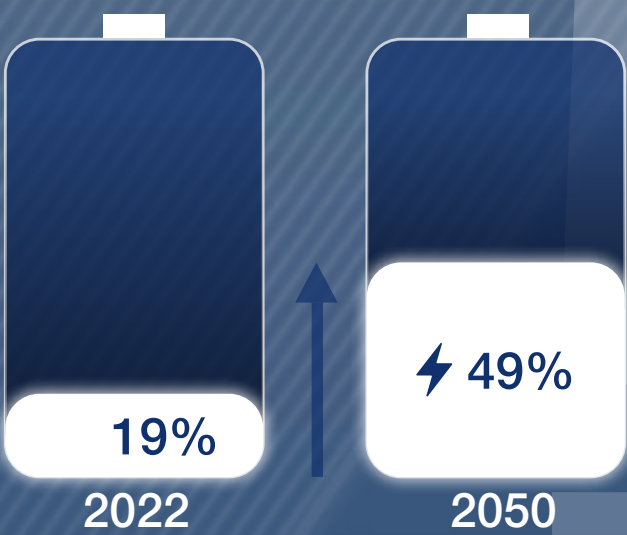
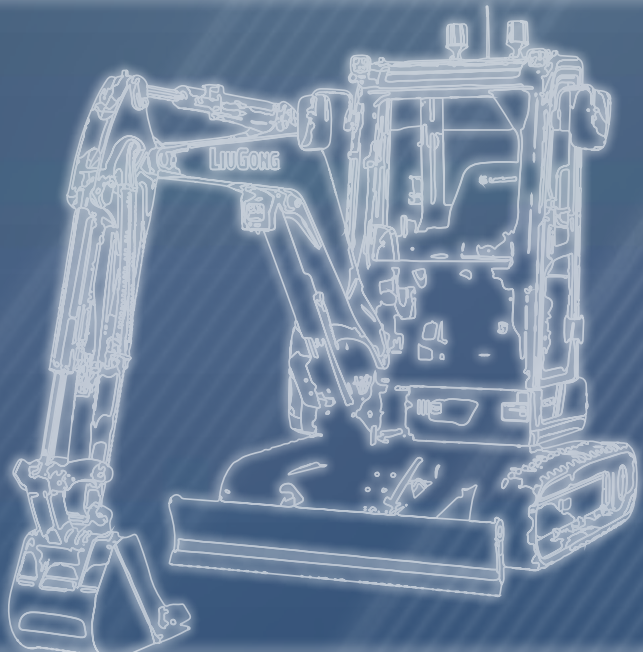
*based on 10 hours at 12 L/hour.
**based on 2,500 hours



WHY CHANGE NOW?

Our global priorities for energy are changing rapidly, with the adoption of electric power accelerating beyond all other sources. For our customers, changing to electric is a strategic change for the better.

At LiuGong, we can relate to this. We want to be a better global citizen and help make life better for everyone. This thinking has shaped our investment and transformation into a leader in electric capability.



Our energy priorities are changing fast.

Now is the time to change for the better. Together we can help reduce CO₂ emissions by over

50 MILLION TON



LEADING IN BATTERY ELECTRIC VEHICLE TECHNOLOGY

WE OFFER A WORLD LEADING BEV RANGE

LiuGong was one of the first Chinese construction equipment manufacturers to identify the potential of battery electric vehicles in our industry.

As a leader in BEVs we are already developing one of the world’s largest electrically powered construction equipment ranges.

Covering 9 product areas, from aerial access equipment to heavy-weight excavators and wheel loaders, we are changing the face of the industry.

ELECTRIC PRODUCT LINES

 WHEEL LOADERS	 EXCAVATORS	 MINING TRUCKS	 MOTOR GRADERS
 ROLLERS	 SKID STEER LOADERS	 REACH STACKER	 FORKLIFTS
 AERIAL WORK PLATFORMS	 HYBRID TRACTORS	 TELESCOPIC HANDLERS	

2014 Start of EV technology development	2018 World's first EV loader and excavator built by LiuGong	December 2020 Launch of the first-generation EV loader and excavator	April 2021 EV loader won the top 50 innovation gold award 2021	March 2022 Top 50 new energy gold award 2022	December 2023 Sales of EV wheel loader exceeded 3000 units in the world	November 2024 World's first EV motor grader launched by LiuGong
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WE ARE A WORLD LEADER IN BEV DESIGN AND R&D

Our Design and R&D Teams are driven to produce the widest possible range of electric vehicles with the toughness, intelligence and performance you would expect from LiuGong.

Sharing our Red Dot Award-winning design DNA, our BEVs have already been awarded with the Top 50 Innovation Gold Award in 2021, Top 50 New Energy Gold Award in 2022, Top 50 New Energy Application Practices Gold Award in 2023 and Gold Award for Market Contribution in New Energy in 2024.

TRUST OUR EXPERIENCE TO HELP YOU CHANGE



NEW 924FE

AN INTELLIGENT SOLUTION FOR A TOUGH WORLD

To justify the change to electric, BEVs must outperform conventional machines. Our new 924FE is all the justification you need. It's a machine with proven performance in the areas you really care about.



INTELLIGENCE & CONTROL

- Fully electronic system ensures precise operation
- Dual pump independent control for smooth, efficient performance
- Intuitive 10-inch LCD touch screen with adjustable angle function for easy operation



SAFETY & COMFORT

- Operator-centric cab design prioritizes safety and comfort
- Laminated green glass and micro pressure cab reduce pollution and noise
- Optional ROPS protection available for added safety



ENVIRONMENTALLY FRIENDLY

- Zero emissions and reduced noise/vibration for eco-friendly operation
- Cobalt-free lithium iron phosphate battery enhances environmental sustainability



POWER & BATTERY PERFORMANCE

924FE/423 kWh

- 8 hours of light-duty and 5 hours of heavy-duty work capability
- 90-min charging time capability (300 kW charging power)

924FE/528 kWh

- 10 hours of light-duty and 7 hours of heavy-duty work capability
- 120-min charging time capability (300 kW charging power)

Intuitive 10-inch LCD touch screen for easy operation



PLUG & PLAY SIMPLICITY

We help you change to electric by offering a simple a plug-and-play solution, perfectly matched to deliver the optimum performance, economy and safety.

- BEV machine
- Charging infrastructure
- Health and safety training and support



RELIABILITY ASSURED

- 5-year or 10,000-hour battery warranty provides peace of mind
- LiuGong 2.0 welding technology ensures durability in challenging conditions
- Battery shock absorption protection enhances reliability and longevity



WASTE RECYCLING & DISMANTLING EXPERT
924FE High raise cab version
Operators view height: 5.2 m (17'1")
Maximum outreach: 9.9 m (32'6")



TUNELLING & DEMOLITION HERO
924FE Tilted cab version
Cab tilt angle: <30°
Bucket cylinder covered by arm
Heavy duty undercarriage





SPECIFICATIONS

Operating weight	26,500 - 28,100 kg (58,422 - 61,950 lb)
Operating weight includes lubricants, cab, standard Shoes, boom, arm, bucket and operator 75 kg (165 lb).	
Bucket capacity	0.45-1.2 m ³ (0.59 yd ³ -1.57 yd ³)

MOTOR	
Motor type	PMSM
Rate voltage	437 V
Insulation class	H
Motor rated power	115 kW (154.2 hp)
Motor power (peak)	160 kW (214.6 hp)
Rated torque	560 N·m (759.2 lbf·ft) @ 1,961 rpm
Peak torque	800 N·m (1,084.6 lbf·ft) @ 2,500 rpm
Cooling mode	Intelligent temperature control liquid cooling
IP code	IP67
Weight	158 kg (348 lb)

SWING SYSTEM	
Description	
Planetary gear reduction driven by high torque axial piston motor, with oil disk brake. Swing parking brake resets within five seconds after swing pilot controls return to neutral.	
Swing speed	10.5 rpm
Swing torque	78,200 N·m (57,680 lbf·ft)

SOUND PERFORMANCE	
Interior sound level (ISO 6396)	68 dB(A)
Exterior sound level (ISO 6395)	99 dB(A)

BATTERY	
Battery type	Lithium-iron(LiFePO4)
Battery voltage	618/656 V
Power battery capacity	423/528 kWh
IP level	IP68
Battery thermal management	Heating: Forced Liquid Heating
	Cooling: Forced Liquid cooling
One gun charging time (300 kW) (SOC15%~100%)	≤90 min (423 kWh) ≤120 min (528 kWh)

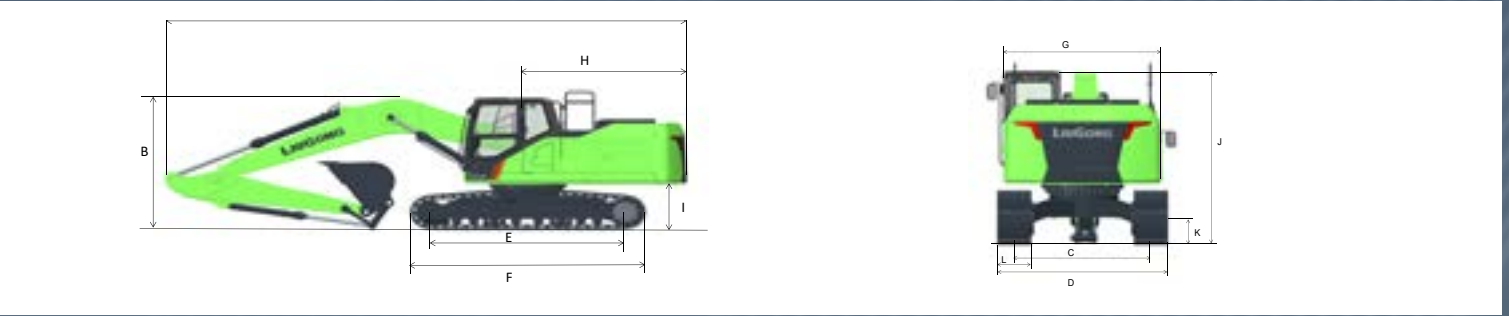
HYDRAULIC SYSTEM	
Main pump	
Type	Electronic variable pump
Maximum flow	2×228 L/min (2×60.2 gal/min)
Relief valve setting	
Primary system pressure (non-pressurized)	34.3 MPa (4,973 psi)
Primary system pressure (boost)	37.3 MPa (5,408 psi)
Pilot circuit	3.5-3.9 MPa (508-566 psi)
Hydraulic cylinders	
Boom cylinder – quantity - bore × rod diameter × trip	2-φ120×85×1,320 mm (2-φ4.7×3.3×4'4")
Arm cylinder – quantity - bore × rod diameter × trip	1-φ135×95×1,490 mm (1-φ5.3×3.7×4'11")
Bucket cylinder – quantity - bore × rod diameter × trip	1-φ115×80×1,120 mm (1-φ4.5"×3.1"×3'8")

DRIVE AND BRAKES	
Description	
2-speed axial piston motors with oil disk brakes. Steering controlled by two hand levers with pedals.	
Max. travel speed	High: 5.6 km/h Low: 3.3 km/h
Gradeability	35°
Max. drawbar pull	220 kN (49,458 lbf)

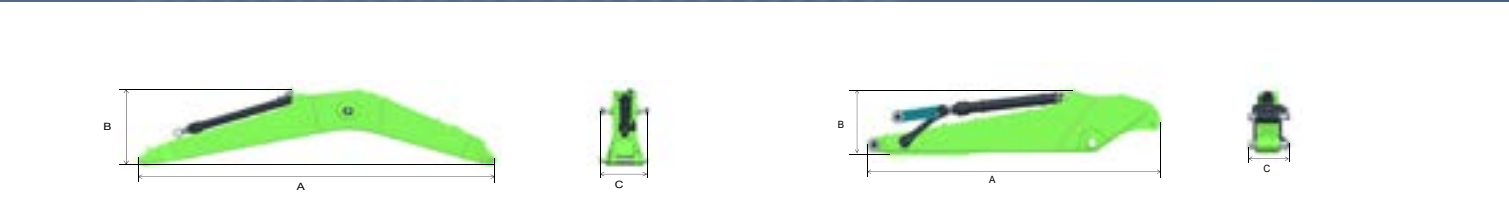
UNDERCARRIAGE	
Track shoe each side	49
Shoe width, triple grouser	600 mm (1'12")
Bottom rollers each side	8
Top rollers each side	2

AIR CONDITIONING SYSTEM	
Colding capacity	12,000±10%
Heating capacity	7,000±10%
Heating and air supply volume	400 m³/h
Voltage	618/656 V.DC
Total power consumption	7,000 W

SERVICE CAPACITIES	
Washer	3.8 L (1.0 gal)
Refrigerant charge	1,200 ± 50 g
Hydraulic reservoir	112 L (29.6 gal)
Hydraulic system Total	220 L (58.1 gal)



DIMENSIONS (METRIC)	924FE STANDARD CAB		TILTED CAB	HIGH RAISE CAB	924FELL
Boom length	5,710 mm (18'9")	5,710 mm (18'9")	5,710 mm (18'9")	5,710 mm (18'9")	8,850 mm (29'0")
Arm length	2,915 mm (9'7")	2,400 mm (7'11")	2,915 mm (9'7")	2,915 mm (9'7")	6,250 mm (20'6")
A. Shipping length	9,910 mm (32'6")	9,960 mm (32'8")	9,910 mm (32'6")	9,910 mm (32'6")	13,150 mm (43'2")
B. Shipping height (top of boom hose)	3,050 mm (10')	3,200 mm (10'6")	3,050 mm (10')	3,050 mm (10')	3,305 mm (10'10")
C. Track gauge	2,390 mm (7'10")	2,390 mm (7'10")	2,390 mm (7'10")	2,390 mm (7'10")	2,390 mm (7'10")
D. Undercarriage width– 600 mm (24") shoes	2,990 mm (9'8")	2,990 mm (9'8")	2,990 mm (9'8")	2,990 mm (9'8")	/
700 mm (28") shoes	3,090 mm (10'2")	3,090 mm (10'2")	3,090 mm (10'2")	3,090 mm (10'2")	/
800 mm (32") shoes	3,190 mm (10'6")	3,190 mm (10'6")	3,190 mm (10'6")	3,190 mm (10'6")	3,190 mm (10'6")
E. Length to center of rollers	3,840 mm (12'7")	3,840 mm (12'7")	3,840 mm (12'7")	3,840 mm (12'7")	3,840 mm (12'7")
F. Track length	4,635 mm (15'3")	4,635 mm (15'3")	4,635 mm (15'3")	4,635 mm (15'3")	4,635 mm (15'3")
G. Overall width of upper structure	2,835 mm (9'4")	2,835 mm (9'4")	2,835 mm (9'4")	2,835 mm (9'4")	2,835 mm (9'4")
G(i). Width of upper including SIPS	2,875 mm (9'5")	2,875 mm (9'5")	2,875 mm (9'5")	2,875 mm (9'5")	2,875 mm (9'5")
H. Tail swing radius	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")
I. Counterweight ground clearance	1,060 mm (3'6")	1,060 mm (3'6")	1,060 mm (3'6")	1,060 mm (3'6")	1,060 mm (3'6")
J. Overall height of cab	2,980 mm (9'9")	2,980 mm (9'9")	2,980 mm (9'9")	2,980 mm (9'9")	2,980 mm (9'9")
J(i). Height of cab including lighting halo	3,065 mm (10')	3,065 mm (10')	3,065 mm (10')	3,065 mm (10')	3,065 mm (10')
J(ii). Height of cab including FOPS guard	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")	3,130 mm (10'3")
K. Min. Ground clearance	470 mm (1'7")	470 mm (1'7")	470 mm (1'7")	470 mm (1'7")	470 mm (1'7")
L. Track shoe width	600 mm (1'12")	600 mm (1'12")	600 mm (1'12")	600 mm (1'12")	800 mm (2'7")

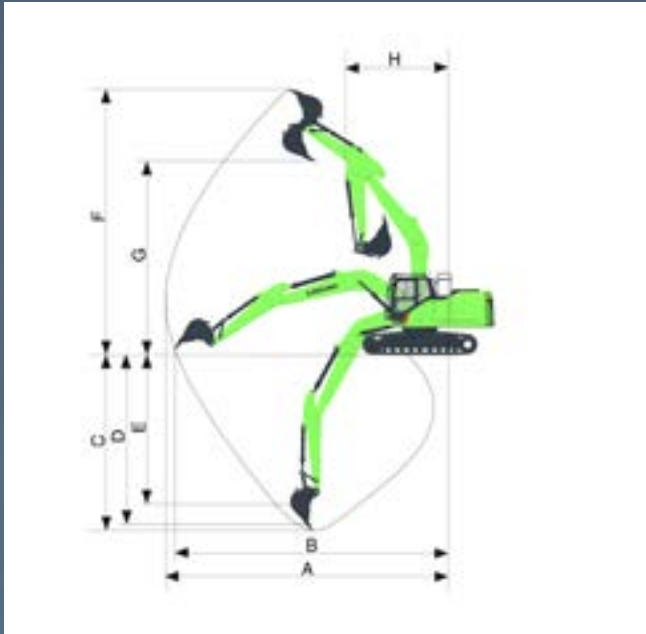


BOOM DIMENSIONS		
Boom	5,710 mm (18'9")	8,850 mm (29'0")
A Length	5,898 mm (19'4")	9,080 mm (29'9")
B Height	1,690 mm (5'7")	1,460 mm (4'9")
C Width	622 mm (2'0")	622 mm (2'0")
D Width	788 mm (2'7")	788 mm (2'7")
Weight	2,070 kg (4,564 lb)	2,815 kg (6,207 lb)
Includes arm cylinder, piping and pin.		

ARM DIMENSIONS			
Arm	2,915 mm (9'7")	2,400 mm (7'11")	6,250 mm (20'6")
A Length	3,918 mm (12'10")	3,375 mm (11'1")	7,350 mm (24'1")
B Height	826 mm (2'9")	820 mm (2'8")	830 mm (2'9")
C Width	476 mm (1'7")	476 mm (1'7")	368 mm (1'3")
Weight	1,115 kg (2,458 lb)	1,030 kg (2,271 lb)	1,385 kg (3,053 lb)
Includes bucket cylinder, linkage and pin.			

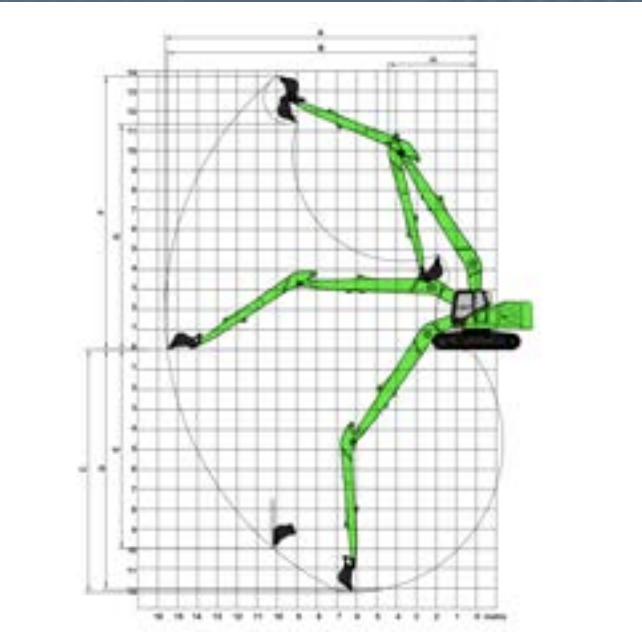
LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.

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WORKING RANGE		924FE STANDARD CAB		TILTED CAB	HIGH RAISE CAB
Boom length		5,710 mm (18'9")	5,710 mm (18'9")	5,710 mm (18'9")	5,710 mm (18'9")
Arm length		2,915 mm (9'7")	2,400 mm (7'10")	2,915 mm (9'7")	2,915 mm (9'7")
A. Max. Digging reach		9,870 mm (32'5")	9,530 mm (31'3")	9,870 mm (32'5")	9,870 mm (32'5")
B. Max. Digging reach on ground		9,720 mm (31'11")	9,360 mm (30'9")	9,720 mm (31'11")	9,720 mm (31'11")
C. Max. Digging depth		6,700 mm (21'12")	6,250 mm (20'6")	6,700 mm (21'12")	6,700 mm (21'12")
D. Max. Digging depth, 2.44 m (8') level		6,540 mm (21'5")	6,050 mm (19'10")	6,540 mm (21'5")	6,540 mm (21'5")
E. Max. Vertical wall digging depth		4,820 mm (15'10")	5,175 mm (16'12")	4,820 mm (15'10")	4,820 mm (15'10")
F. Max. Cutting height		9,740 mm (31'11")	9,810 mm (32'2")	9,740 mm (31'11")	9,740 mm (31'11")
G. Max. Dumping height		7,000 mm (22'12")	7,010 mm (22'12")	7,000 mm (22'12")	7,000 mm (22'12")
H. Min. Front swing radius		3,135 mm (10'3")	3,210 mm (10'6")	3,135 mm (10'3")	3,135 mm (10'3")
Arm digging force (ISO)	Normal	97 kN (21,694 lbf)	116 kN (26,078 lbf)	97 kN (21,694 lbf)	97 kN (21,694 lbf)
	Power Boost	105 kN (23,605 lbf)	126 kN (28,326 lbf)	105 kN (23,605 lbf)	105 kN (23,605 lbf)
Bucket digging force (ISO)	normal	140 kN (31,473 lbf)	140 kN (31,473 lbf)	140 kN (31,473 lbf)	140 kN (31,473 lbf)
	Power Boost	152.5 kN (34,283 lbf)	152.5 kN (34,283 lbf)	152.5 kN (34,283 lbf)	152.5 kN (34,283 lbf)
Bucket capacity		1.1 m ³ (1.44 yd ³)	1.1 m ³ (1.44 yd ³)	1.1 m ³ (1.44 yd ³)	1.1 m ³ (1.44 yd ³)
Bucket tip radius		1,478 mm (4'10")	1,478 mm (4'10")	1,478 mm (4'10")	1,478 mm (4'10")

LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.



WORKING RANGE		924FE LL
Boom length		8,850 mm (29'0")
Arm length		6,250 mm (20'6")
A. Max. Digging reach		15,635 mm (51'4")
B. Max. Digging reach on ground		15,530 mm (50'11")
C. Max. Digging depth		12,170 mm (39'11")
D. Max. Digging depth, 2.44 m (8') level		12,070 mm (39'7")
E. Max. Vertical wall digging depth		9,950 mm (32'8")
F. Max. Cutting height		13,730 mm (45'1")
G. Max. Dumping height		11,340 mm (37'2")
H. Min. Front swing radius		4,410 mm (14'6")
Arm digging force (ISO)	Normal	53 kN (11,915 lbf)
	Power boost	/
Bucket digging force (ISO)	Normal	69 kN (15,512 lbf)
	Power boost	/
Bucket capacity		0.45 m ³ (0.59 yd ³)
Bucket tip radius		1,260 mm (4'2")

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MACHINE WEIGHTS AND GROUND PRESSURE						
924FE (Standard cab)				924FLL		
	Operating weight	Ground pressure	Overall width	Operating weight	Ground pressure	Overall width
Shoe width	5,710 mm (18' 9") boom, 2,915 mm (9'7") arm, 1.1 m³ (1.44 yd³) bucket, 1,400 kg (3,086 lb) counterweight			8,850 mm (29' 0.4") boom, 6,250 mm (20'6") arm, 0.45 m³ (0.59 yd³) bucket, 2,500 kg (5,512 lb) counterweight		
600 mm (24")	26,500 kg (58,423 lb)	45.4 kPa (6.6 psi)	2,990 mm (9'10")	-	-	-
700 mm (28")	26,780 kg (59,040 lb)	39.6 kPa (5.7 psi)	3,090 mm (10'2")	-	-	-
800 mm (32")	27,065 kg (59,668 lb)	35.1 kPa (5.1 psi)	3,190 mm (10'6")	27,500 kg (60,627 lb)	34.5 kPa (5.0 psi)	3,190 mm (10'6")

MACHINE WEIGHTS AND GROUND PRESSURE						
924FE (Tilted cab)				924FE (High raise cab)		
	Operating weight	Ground pressure	Overall width	Operating weight	Ground pressure	Overall width
Shoe width	5,710 mm (18' 9") boom, 2,915 mm (9'7") arm, 1.1 m³ (1.44 yd³) bucket, 1,400 kg (3,086 lb) counterweight			5,710 mm (18' 9") boom, 2,915 mm (9'7") arm, 1.1 m³ (1.44 yd³) bucket, 1,400 kg (3,086 lb) counterweight		
600 mm (24")	26,500 kg (58,423 lb)	45.5 kPa (6.6 psi)	2,990 mm (9'10")	28,100 kg (61,950 lb)	43.0 kPa (6.2 psi)	2,990 mm (9'10")

BUCKET SELECTION GUIDE

Bucket type	Capacity	Cutting width	Weight	Teeth	Work implement type		
					5,710 mm (18'9") Boom		8,850 mm (29'0") Boom
	m³ (yd³)	mm (ft)	kg (lb)	EA	2,400 mm (7'10") Arm	2,915 mm (9'7") Arm	6,250 mm (20'6") Arm
General type	0.45 (0.59)	865 (2'10")	380 (838)	4	NA	NA	B
Earth type	0.9 (1.18)	1,200 (3'11")	737 (1,625)	5	B	B	NA
Earth type	1.0 (1.31)	1,260 (4'2")	779 (1,717)	5	B	B	NA
Earth type	1.1 (1.44)	1,330 (4'4")	805 (1,775)	5	B	B	NA
Earth type	1.2 (1.57)	1,390 (4'7")	835 (1,841)	5	B	B	NA
General type	1.0 (1.31)	1,260 (4'2")	988 (2,178)	5	C	C	NA
General type	1.1 (1.44)	1,330 (4'4")	1,025 (2,260)	5	C	C	NA
Rock type	1.0 (1.31)	1,300 (4'3")	1,019 (2,247)	5	D	D	NA
Rock type	1.1 (1.44)	1,370 (4'6")	1,064 (2,346)	5	D	D	NA

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

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

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Lifting capacity at the arm end without bucket.
For lifting capacity including bucket, weight of the bucket or the bucket with quick coupler must be deducted from the lifting capacities.
Lifting capacities are based on the machine standing on a firm, uniform supporting surface.



Rating over-front (Cf)



Rating over-side (Cs)

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

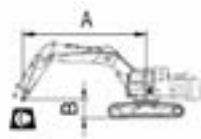
LIFTING CAPACITY (METRIC)

924FE with 5,710 mm boom, 2,915 mm arm & 600 mm shoes

Conditions:

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

Boom length: 5,710 mm
Arm length: 2,915 mm
Bucket: None
Counterweight: 1,400 kg
Track gauge: 2,390 mm
Shoes: 600 mm triple grouser
Unit: kg



		A (Unit: m)												
B (m)		3		4.5		6		7.5		8		Max Reach		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (m)
7.5	kg					*4,260	*4,260					*3,916	*3,916	6.1
6.0	kg					*4,592	*4,592					*3,858	*3,858	7.2
4.5	kg			*5,783	*5,783	*5,079	*5,079	*4,774	3,874			*3,843	3,555	7.9
3.0	kg			*7,458	*7,458	*5,852	5,187	*5,109	3,756	*4,970	3,405	*3,791	3,213	8.3
1.5	kg			*9,033	7,199	*6,655	4,904	*5,511	3,618	*5,265	3,303	*3,935	3,077	8.4
0	kg	*6,062	*6,062	*9,906	6,865	*7,236	4,697	5,781	3,508	5,281	3,222	*4,467	3,118	8.2
-1.5	kg	*10,205	*10,205	*10,033	6,758	*7,426	4,601	5,733	3,466			5,446	3,357	7.7
-3.0	kg	*13,437	12,804	*9,457	6,811	*7,045	4,625					*6,012	3,963	6.8
-4.5	kg	*10,917	*10,917	*7,823	7,035							*6,316	5,512	5.4

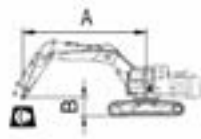
LIFTING CAPACITY (METRIC)

924FE with 5,710 mm boom, 2,915 mm arm & 700 mm shoes

Conditions:

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

Boom length: 5,710 mm
Arm length: 2,915 mm
Bucket: None
Counterweight: 1,400 kg
Track gauge: 2,390 mm
Shoes: 700 mm triple grouser
Unit: kg



		A (Unit: m)												
B (m)		3		4.5		6		7.5		8		Max Reach		A (m)
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
7.5	kg					*4,260	*4,260					*3,916	*3,916	6.1
6.0	kg					*4,592	*4,592					*3,858	*3,858	7.2
4.5	kg			*5,783	*5,783	*5,079	*5,079	*4,774	4,455			*3,843	*3,843	7.9
3.0	kg			*7,458	*7,458	*5,852	*5,852	*5,109	4,319	*4,970	3,916	*3,791	3,695	8.3
1.5	kg			*9,033	8,279	*6,655	5,640	*5,511	4,161	*5,265	3,798	*3,935	3,539	8.4
0	kg	*6,062	*6,062	*9,906	7,895	*7,236	5,402	5,781	4,034	5,281	3,705	*4,467	3,586	8.2
-1.5	kg	*10,205	*10,205	*10,033	7,772	*7,426	5,291	5,733	3,986			5,446	3,861	7.7
-3.0	kg	*13,437	*13,437	*9,457	7,833	*7,045	5,319					*6,012	4,557	6.8
-4.5	kg	*10,917	*10,917	*7,823	*7,823							*6,316	*6,316	5.4

LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.



LIFTING CAPACITY (METRIC)

924FE with 5,710 mm boom, 2,915 mm arm & 800 mm shoes

Conditions:

Boom length: 5,710 mm

Arm length: 2,915 mm

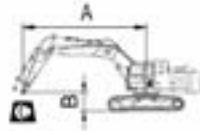
Bucket: None

Counterweight: 1,400 kg

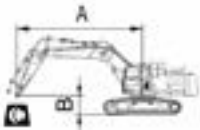
Track gauge: 2,390 mm

Shoes: 800 mm triple grouser

Unit: kg



A (Unit: m)														
B (m)	3		4.5		6		7.5		8		Max Reach		A (m)	
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs		
7.5	kg				*4,260	*4,260					*3,916	*3,916	6.1	
6.0	kg				*4,592	*4,592					*3,858	*3,858	7.2	
4.5	kg			*5,783	*5,783	*5,079	*5,079	*4,774	*4,774			*3,843	*3,843	7.9
3.0	kg			*7,458	*7,458	*5,852	*5,852	*5,109	4,995	*4,970	4,529	*3,791	*3,791	8.3
1.5	kg			*9,033	*9,033	*6,655	6,522	*5,511	4,812	*5,265	4,393	*3,935	*3,935	8.4
0	kg	*6,062	*6,062	*9,906	9,130	*7,236	6,247	5,781	4,666	5,281	4,285	*4,467	4,147	8.2
-1.5	kg	*10,205	*10,205	*10,033	8,988	*7,426	6,119	5,733	4,610			5,446	4,465	7.7
-3.0	kg	*13,437	*13,437	*9,457	9,059	*7,045	6,151					*6,012	5,271	6.8
-4.5	kg	*10,917	*10,917	*7,823	*7,823							*6,316	*6,316	5.4

LIFTING CAPACITY (METRIC)														
924FE with 5,710 mm boom, 2,400 mm arm & 600 mm shoes								Conditions:						
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side								Boom length: 5,710 mm Arm length: 2,400 mm Bucket: None Counterweight: 1,400 kg Track gauge: 2,390 mm Shoes: 600 mm triple grouser Unit: kg						
A (Unit: m)														
B (m)	2		3		4.5		6		7.5		Max Reach			
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (m)	
7.5	kg										*5,177	*5,177	5.4	
6.0	kg						*5,142	*5,142			*4,615	*4,615	6.7	
4.5	kg			*8,958	*8,958	*6,506	*6,506	*5,564	*5,564		*4,925	4,182	7.4	
3.0	kg					*8,154	8,104	*6,284	5,475	*5,466	4,004	*5,071	3,778	7.8
1.5	kg					*9,547	7,569	*7,001	5,216	*5,789	3,888	*5,377	3,622	7.9
0	kg					*10,130	7,324	*7,456	5,045	*5,982	3,806	*5,827	3,682	7.7
-1.5	kg	*7,790	*7,790	*11,031	*11,031	*9,992	7,286	*7,479	4,988			*6,087	3,992	7.2
-3.0	kg	*14,019	*14,019	*12,516	*12,516	*9,132	7,396	*6,781	5,069			*6,483	4,875	6.2
-4.5	kg			*9,496	*9,496	*6,835	*6,835					*6,460	*6,460	4.7

LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.

LIFTING CAPACITY (METRIC)

924FE with 5,710 mm boom, 2,400 mm arm & 700 mm shoes

Conditions:

A: Load radius

B: Load point height

C: Lifting capacity

Cf: Rating over front

Cs: Rating over side

Boom length: 5,710 mm

Arm length: 2,400 mm

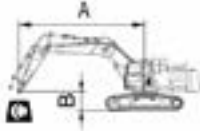
Bucket: None

Counterweight: 1,400 kg

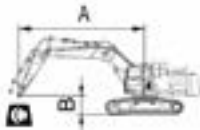
Track gauge: 2,390 mm

Shoes: 700 mm triple grouser

Unit: kg

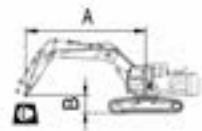


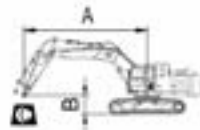
A (Unit: m)														
B (m)	3		4.5		6		7.5		8		Max Reach		A (m)	
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs		
7.5	kg										*5,177	*5,177	5.4	
6.0	kg						*5,142	*5,142			*4,615	*4,615	6.7	
4.5	kg			*8,958	*8,958	*6,506	*6,506	*5,564	*5,564			*4,925	4,809	7.4
3.0	kg					*8,154	*8,154	*6,284	*6,284	*5,466	4,605	*5,071	4,345	7.8
1.5	kg					*9,547	8,704	*7,001	5,998	*5,789	4,471	*5,377	4,165	7.9
0	kg					*10,130	8,423	*7,456	5,802	*5,982	4,377	*5,827	4,234	7.7
-1.5	kg	*7,790	*7,790	*11,031	*11,031	*9,992	8,379	*7,479	5,736			*6,087	4,591	7.2
-3.0	kg	*14,019	*14,019	*12,516	*12,516	*9,132	8,505	*6,781	5,829			*6,483	5,606	6.2
-4.5	kg			*9,496	*9,496	*6,835	*6,835					*6,460	*6,460	4.7

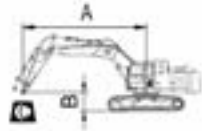
LIFTING CAPACITY (METRIC)														
924FE with 5,710 mm boom, 2,915 mm arm & 800 mm shoes										Conditions:				
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side					Boom length: 5,710 mm Arm length: 2,400 mm Bucket: None Counterweight: 1,400 kg Track gauge: 2,390 mm Shoes: 800 mm triple grouser Unit: kg									
A (Unit: m)														
B (m)	3		4.5		6		7.5		8		Max Reach		A (m)	
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs		
7.5	kg										*5,177	*5,177	5.4	
6.0	kg							*5,142	*5,142		*4,615	*4,615	6.7	
4.5	kg			*8,958	*8,958	*6,506	*6,506	*5,564	*5,564		*4,925	*4,925	7.4	
3.0	kg					*8,154	*8,154	*6,284	*6,284	*5,466	5,325	*5,071	5,025	7.8
1.5	kg					*9,547	*9,547	*7,001	6,937	*5,789	5,171	*5,377	4,817	7.9
0	kg					*10,130	9,741	*7,456	6,710	*5,982	5,062	*5,827	4,897	7.7
-1.5	kg	*7,790	*7,790	*11,031	*11,031	*9,992	9,690	*7,479	6,634			*6,087	5,309	7.2
-3.0	kg	*14,019	*14,019	*12,516	*12,516	*9,132	*9,132	*6,781	6,742			*6,483	*6,483	6.2
-4.5	kg			*9,496	*9,496	*6,835	*6,835					*6,460	*6,460	4.7

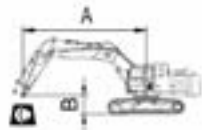
LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.



LIFTING CAPACITY (METRIC)														
924FELL with 8,850 mm, 6,250 mm arm & 800 mm shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 8,850 mm Arm length: 6,250 mm Bucket: None Counterweight: 2,500 kg Track gauge: 2,390 mm Shoes: 800 mm triple grouser Unit: kg								
A (Unit: m)														
B (m)		4.5		7.5		10.5		13.5		14		Max Reach		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (m)
10.5	kg					*1,846	*1,846					*1,856	*1,856	11.4
7.5	kg					*1,900	*1,900					*1,884	1,717	13.1
4.5	kg			*2,634	*2,634	*2,199	*2,199	*2,011	1,539	*1,996	1,421	*1,842	1,399	14.1
1.5	kg	*6,576	*6,576	*3,572	3,474	*2,615	2,153	*2,193	1,417	*2,150	1,324	*2,102	1,271	14.3
0	kg	*6,259	5,898	*3,993	3,508	*2,820	2,014	*2,287	1,359	*2,228	1,276	*2,206	1,245	14.2
-1.5	kg	*6,363	5,589	*4,318	3,466	*2,996	1,901	*2,363	1,313			*2,301	1,255	13.9
-4.5	kg	*7,940	5,514	*4,615	3,466	*3,181	1,786					*2,527	1,385	12.8
-7.5	kg	*7,087	5,813	*4,345	2,833	*2,931	1,857					*2,769	1,783	10.9
-10.5	kg	*4,822	*4,822									*3,068	*3,068	7.2

LIFTING CAPACITY (IMPERIAL)														
924FE with 18'9" boom, 9'7" Arm & 24" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 9'7" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 24" triple grouser Unit: lb								
A (Unit: ft)														
B (ft)	10		15		20		25		26		Max Reach			
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (ft)	
25	lb				9,392	9,392					8,633	8,633	20	
20	lb				10,124	10,124					8,505	8,505	24	
15	lb			12,749	12,749	11,197	11,197	10,525	8,541		8,472	7,837	26	
10	lb			16,442	16,442	12,901	11,435	11,263	8,281	10,957	7,507	8,358	7,083	27
5	lb			19,914	15,871	14,672	10,811	12,150	7,976	11,607	7,282	8,675	6,784	28
0	lb	13,364	13,364	21,839	15,135	15,953	10,355	12,745	7,734	11,643	7,103	9,848	6,874	27
-5	lb	22,498	22,498	22,119	14,899	16,372	10,143	12,639	7,641			12,006	7,401	25
-10	lb	29,623	28,228	20,849	15,016	15,532	10,196					13,254	8,737	22
-15	lb	24,068	24,068	17,247	15,510							13,924	12,152	18

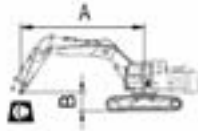
LIFTING CAPACITY (IMPERIAL)														
924FE with 18'9" boom, 9'7" arm & 28" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 9'7" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 28" triple grouser Unit: lb								
A (Unit: ft)														
B (ft)		10		15		20		25		26		Max Reach		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (m)
25	lb					9,392	9,392					8,633	8,633	20
20	lb					10,124	10,124					8,505	8,505	24
15	lb			12,749	12,749	11,197	11,197	10,525	9,822			8,472	8,472	26
10	lb			16,442	16,442	12,901	12,901	11,263	9,522	10,957	8,633	8,358	8,146	27
5	lb			19,914	18,252	14,672	12,434	12,150	9,173	11,607	8,373	8,675	7,802	28
0	lb	13,364	13,364	21,839	17,405	15,953	11,909	12,745	8,893	11,643	8,168	9,848	7,906	27
-5	lb	22,498	22,498	22,119	17,134	16,372	11,665	12,639	8,788			12,006	8,512	25
-10	lb	29,623	29,623	20,849	17,269	15,532	11,726					13,254	10,046	22
-15	lb	24,068	24,068	17,247	17,247							13,924	13,924	18

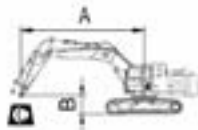
LIFTING CAPACITY (IMPERIAL)														
924FE with 18'9" boom, 9'7" arm & 32" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 9'7" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 32" triple grouser Unit: lb								
A (Unit: ft)														
B (ft)	10		15		20		25		26		Max Reach			
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (ft)	
25	lb				9,392	9,392					8,633	8,633	20	
20	lb				10,124	10,124					8,505	8,505	24	
15	lb			12,749	12,749	11,197	11,197	10,525	10,525		8,472	8,472	26	
10	lb			16,442	16,442	12,901	12,901	11,263	11,012	10,957	9,985	8,358	8,358	27
5	lb			19,914	19,914	14,672	14,379	12,150	10,609	11,607	9,685	8,675	8,675	28
0	lb	13,364	13,364	21,839	20,128	15,953	13,772	12,745	10,287	11,643	9,447	9,848	9,143	27
-5	lb	22,498	22,498	22,119	19,815	16,372	13,490	12,639	10,163			12,006	9,844	25
-10	lb	29,623	29,623	20,849	19,972	15,532	13,561					13,254	11,621	22
-15	lb	24,068	24,068	17,247	17,247							13,924	13,924	18

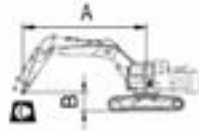
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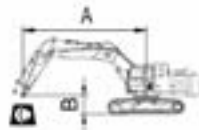
LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area.



LIFTING CAPACITY (IMPERIAL)														
924FE with 18'9" boom, 7'10" arm & 24" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 7'10" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 24" triple grouser Unit: lb								
A (Unit:ft)														
B (ft)		7		10		15		20		25		Max Reach		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (ft)
25	lb											11,413	11,413	18
20	lb							11,336	11,336			10,174	10,174	22
15	lb			19,749	19,749	14,343	14,343	12,267	12,267			10,858	9,220	24
10	lb					17,976	17,866	13,854	12,070	12,050	8,827	11,180	8,329	26
5	lb					21,048	16,687	15,435	11,499	12,763	8,572	11,854	7,985	26
0	lb					22,333	16,147	16,438	11,122	13,188	8,391	12,846	8,117	25
-5	lb	17,174	17,174	24,319	24,319	22,029	16,063	16,488	10,997			13,420	8,801	24
-10	lb	30,907	30,907	27,593	27,593	20,133	16,305	14,950	11,175			14,293	10,748	20
-15	lb			20,935	20,935	15,069	15,069					14,242	14,242	15

LIFTING CAPACITY (IMPERIAL)															
924FE with 18'9" boom, 7'10" arm & 28" shoes						Conditions:									
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 7'10" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 28" triple grouser Unit: lb									
A (Unit:ft)															
B (ft)	10		15		20		25		26		Max Reach				
	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (ft)		
25	lb										11,413	11,413	18		
20	lb						11,336	11,336			10,174	10,174	22		
15	lb			19,749	19,749	14,343	14,343	12,267	12,267		10,858	10,602	24		
10	lb					17,976	17,976	13,854	13,854	12,050	10,152	11,180	9,579	26	
5	lb						21,048	19,189	15,435	13,223	12,763	9,857	11,854	9,182	26
0	lb						22,333	18,570	16,438	12,791	13,188	9,650	12,846	9,334	25
-5	lb	17,174	17,174	24,319	24,319	22,029	18,473	16,488	12,646		13,420	10,121	24		
-10	lb	30,907	30,907	27,593	27,593	20,133	18,750	14,950	12,851		14,293	12,359	20		
-15	lb			20,935	20,935	15,069	15,069				14,242	14,242	15		

LIFTING CAPACITY (IMPERIAL)														
924FE with 18'9" boom, 7'10" arm & 32" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 18'9" Arm length: 7'10" Bucket: None Counterweight: 3,086 lb Track gauge: 7'10" Shoes: 32" triple grouser Unit: lb								
A (Unit: ft)														
B (ft)		10		15		20		25		26		Max Reach		A (ft)
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	
25	lb											11,413	11,413	18
20	lb							11,336	11,336			10,174	10,174	22
15	lb			19,749	19,749	14,343	14,343	12,267	12,267			10,858	10,858	24
10	lb					17,976	17,976	13,854	13,854	12,050	11,740	11,180	11,078	26
5	lb					21,048	21,048	15,435	15,293	12,763	11,400	11,854	10,620	26
0	lb					22,333	21,475	16,438	14,793	13,188	11,160	12,846	10,796	25
-5	lb	17,174	17,174	24,319	24,319	22,029	21,363	16,488	14,625			13,420	11,704	24
-10	lb	30,907	30,907	27,593	27,593	20,133	20,133	14,950	14,864			14,293	14,293	20
-15	lb			20,935	20,935	15,069	15,069					14,242	14,242	15

LIFTING CAPACITY (IMPERIAL)														
924FE with 29'0" boom, 20'6" arm & 32" shoes						Conditions:								
A: Load radius B: Load point height C: Lifting capacity Cf: Rating over front Cs: Rating over side						Boom length: 29'0" Arm length: 20'6" Bucket: None Counterweight: 5,512 lb Track gauge: 7'10" Shoes: 32" triple grouser Unit: lb								
A (Unit: ft)														
B (ft)		15		25		34		44		46		Max Reach		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	A (ft)
25	lb					4,070	4,070					4,092	4,092	37
20	lb					4,189	4,189					4,154	3,785	43
15	lb			5,807	5,807	4,848	4,848	4,433	3,393	4,400	3,133	4,061	3,084	46
10	lb	14,498	14,498	7,875	7,659	5,765	4,747	4,835	3,124	4,740	2,919	4,634	2,802	47
5	lb	13,799	13,003	8,803	7,734	6,217	4,440	5,042	2,996	4,912	2,813	4,863	2,745	47
0	lb	14,028	12,322	9,520	7,641	6,605	4,191	5,210	2,895			5,073	2,767	46
-5	lb	17,505	12,156	10,174	7,641	7,013	3,937					5,571	3,053	42
-10	lb	15,624	12,815	9,579	6,246	6,462	4,094					6,105	3,931	36
-15	lb	10,631	10,631									6,764	6,764	24

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STANDARD EQUIPMENT

BATTERY

- High energy density LFP lithium battery
- Battery heating function
- Forced liquid cooling
- 423 kWh battery capacity

MOTOR

- High performance original imported PMSM motor (Weiteli-115 kW/154 hp)
- Forced cooled motor
- Intelligent protection function
- Automatic idle function

CHARGE

- Electronic lock: Standard charging anti-theft feature
- Charging protection function

ELECTRICAL SYSTEM

- Monitor system: working mode, working hour, water temperature, oil temperature, DEF level, 360° vision, fault code, work condition etc. machine information.
- Warn: low engine oil pressure, low fuel level, air filter clog, machine overheat, maintenance remind etc.
- Wiper intermittent time adjustable
- Bluetooth/ AM/FM radio with auxiliary input
- Work lights shut off delay timer
- Cab light shut off delay timer
- 2 stereo speakers
- 2 signaling/warning horn
- Battery disconnect switch
- Emergency stop on ground
- Set password for auxiliary hydraulic-flow adjustments
- Work tool flow and pressure programmable memories
- 12 V power interface (with cover)
- Two maintenance free battery
- Travel alarm
- Swing alarm
- Rotating beacon
- Quicker-coupler opening warning
- Seatbelt connect with warning beacon
- One click start
- Muti-language display (full graphic and full color display)
- 4 boom working lights
- Work lights: separately installed LED in front and rear cab (4 front and 2 rear)
- 360° view
- Overload warning device
- Cab interior lighting

- DAB Radio
- Emergency stop switch

HYDRAULIC SYSTEM

- Full electric control hydraulic system
- 3-power modes (Power, Standard, Economy)
- Automatic power boost function
- Pilot control shut-off lever
- Pilot accumulator
- Automatic swing parking brake
- Swing with anti-reverse function
- Boom and arm regeneration circuits
- Boom lowering device for back-up
- Boom and arm load holding valve
- Automatic two-speed travel
- Automatic travel parking brake
- Hydraulic oil temperature independent control
- Pressure checking port for main pump
- Dual way auxiliary lines with proportional joystick control
- Auxiliary dual swing pipe flow & pressure adjustable
- High/low pressure adjustable QC lines
- Attachment oil drain line
- BHL-SAE pattern change

OPERATOR STATION

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

FRONT EQUIPMENT

- 5,710 (18'9") mm boom
- 2,915 (9'7") mm arm
- 1.1 m³ (1.44 yd³) general type bucket

UPPER STRUCTURE

- Frame handrail

- Punched metal anti-slip plates
- 1,400 kg (3,086 lb) counterweight
- Standard undercover belly plates (2 mm/0.1")
- Side door brace automatically lock
- One key for all locks
- Rearview mirror mounted in the RH machine
- Guard fence of upper frame around
- Bolt on side guard

UNDERCARRIAGE

- Standard track beam
- 600 mm track-shoes with triple grousers
- Rollers, bottom - 8 each side
- Rollers, top - 2 each side
- 2 piece track guards (each side)
- Centralized lubrication for swing bearing
- Towing eye on base frame
- Traction hole

SERVICE & MAINTENANCE

- Maintenance tool kit
- Maintenance parts package
- Telematics system
- Remote program update
- Data diagnostic port
- Self-diagnostic system

OPTIONAL EQUIPMENT

BATTERY

- 528 kWh battery capacity

ELECTRICAL SYSTEM

- Machine rear lighting
- Work lights: long strip led light in front and rear cab (dm only)
- Rear vision camera
- 2 Boom base lights
- Flashing beacon
- 2 Boom working lights
- Left boom working lights
- Right boom working lights
- Peripheral lighting
- Remote reservation (charging, heating, remote start)
- Emergency stop switch
- Position light (norway tunnel design)
- Around working lights

HYDRAULIC SYSTEM

- Additional filter for breaker piping
- Boom float function
- Straight travel with one pedal
- Automatic hydraulic system warm-up
- Long-life hydraulic oil (replacement cycle 5000 h)
- High pressure quick-coupler pipes
- Bucket cylinder rod protect
- Arm cylinder rod protect
- Boom cylinder rod protect
- One-way auxiliary pipeline - pedal control

OPERATOR STATION

- ROPS enclosed cabin
- Fixed operator protective guards
- Cab front lower window guard
- Cab top guard
- Openable cab front guard
- Front window rain visor
- Tilting cab (ROPS)
- High rised cab (ROPS)
- New F-series cab (ready after bauma show)
- Cab entry foot pedal
- Mechanical suspension seat & 2 inch red retractable seat belt

FRONT EQUIPMENT

- Bucket linkage with lifting eye
- 8,850 mm (29'0") boom
- 2,400 mm (7'10") short reach arm
- 6,250 mm (20'6") long reach arm
- 0.45 m³ (0.59 yd³) bucket
- 0.9 m³ (1.18 yd³) bucket
- 1.0 m³ (1.44 yd³) bucket
- 1.2 m³ (1.57 yd³) bucket
- Hydraulic quick coupler
- Tunneling working equipment (Bottom design cylinder)
- Automatic Centralized Lubrication System

UPPER STRUCTURE

- Heavy duty belly plates (8 mm/0.31")
- 1,000 kg (2,205 lb) counterweight
- 2,000 kg (4,409 lb) counterweight
- 2,500 kg (5,512 lb) counterweight
- * The counterweight depends on the actual configuration.

UNDERCARRIAGE

- Reinforced track beam
- 700 mm (28"), 800 mm (32") track-shoes with triple grousers
- Additional track step
- 3 piece track guards (each side)
- Full length track guard
- 2,200 mm (7'3") track gauge undercarriage
- Heavy duty undercarriage cover plates

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LG-PB-924FE-423/528 kWh-24P-A4-112025-ENG



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