LIUGONG

915F
915FDM
917FDMHRC
EXCAVATOR

ALL NEW F-SERIES

915F/915FDM

Engine Power	90 kW / 2,200 rpm
Operating Weight	15,300 - 16,800 kg
Bucket Capacity	0.65 m³

917FDMHRC

Engine Power	90 kW / 2,200 rpm
Operating Weight	17,400 kg
Bucket Capacity	0.65 m³

TOUGH WORLD. TOUGH EQUIPMENT.

SPECIFICATIONS

Operating weight	**915F/915FDM** **15,300 - 16,800 kg (33,731-37,038 lbs)** **917FDMHRC** **17,400 kg (38,360 lbs)**

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

Bucket capacity	**0.65 m³ (0.85 yd³)**

ENGINE

Description	
Cummins F3.8 engine, EU Stage V, turbocharged, 4 cylinder, 4 stroke, water cooled	
Emission rating	EU Stage V
Engine manufacturer	Cummins
Engine model	F3.8
Aspiration	Turbocharged
Charged air cooling	After cooler
Cooling fan drive	Direct drive
Displacement	3.8 L (1 gal)
Rated speed	2,200 rpm
Engine Output - Net (SAE J1349 / ISO 9249)	84.3 kW (113 hp / 115 ps)
Engine Output - Gross (SAE J1995 / ISO 14396)	90 kW (121 hp / 122 ps)
Maximum torque	500 N·m (369 lbf·ft) @ 1,500 rpm
Bore × Stroke	102 × 115 mm (4" × 4.5")

UNDERCARRIAGE

Track shoe each side	45
Link pitch	175 mm (6.9")
Shoe width, triple grouser	500 mm (20")
Bottom rollers each side	7
Top rollers each side	2

SWING SYSTEM

Description	
Planetary gear reduction driven by high torque axial piston motor, with oil disk brake. Swing parking brake resets within five seconds after swing pilot controls return to neutral.	
Swing speed	11.3 rpm
Swing torque	43,000 N·m (31,715 lbf·ft)

HYDRAULIC SYSTEM

Main pump	
Type	Two variable displacement piston pumps
Maximum flow	2 x 117 L/min (2 x 30.9 gal/min)
Pilot pump	
Type	Gear pump
Maximum flow	18 L/min (4.8 gal/min)
Relief valve setting	
Implement	34.3 / 37.3 MPa (4,975 / 5,410 psi)
Travel circuit	34.3 MPa (4,975 psi)
Slew circuit	26.5 MPa (3,843 psi)
Pilot circuit	3.9 MPa (566 psi)
Hydraulic cylinders	
Boom cylinder – bore × stroke	Φ105 × 1,000 mm (4.1"×3'3")
Arm cylinder – bore × stroke	Φ115 × 1,175 mm (4.5"×3'10")
Bucket cylinder – bore × stroke	Φ100 × 885 mm (3.9"×2'11")

ELECTRIC SYSTEM

System voltage	24 V
Batteries	2 x 12 V
Alternator	24 V - 70 A
Start motor	24 V - 4.8 kW (24 V - 6.4 hp)

SERVICE CAPACITIES

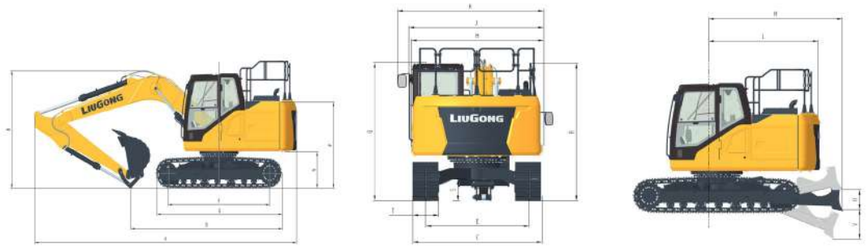
Fuel tank	260 L (68.7 gal)
Engine oil	12 L (3.2 gal)
Final drive (each)	2.5 L (0.7 gal)
Swing drive	3 L (0.8 gal)
Cooling system	21 L (5.5 gal)
Hydraulic reservoir	112 L (29.6 gal)
Hydraulic system total	150 L (39.6 gal)
DEF tank	16 L (4.2 gal)

SOUND PERFORMANCE

Interior sound power level (ISO 6396)	69 dB(A)
Exterior sound power level (ISO 6395)	99 dB(A)

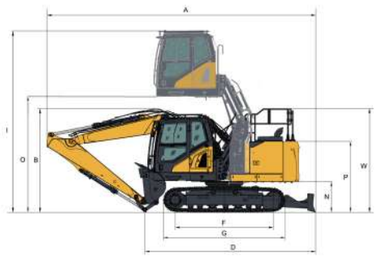
DRIVE AND BRAKES

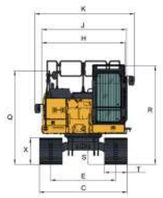
Description	
2-speed axial piston motors with oil disk brakes. Steering controlled by two hand levers with pedals.	
Max. travel speed	High: 5.2 km/h (3 mph) Low: 3.0 km/h (1.9 mph)
Gradeability	35°/70%
Max. drawbar pull	120 kN (26,977 lbf)



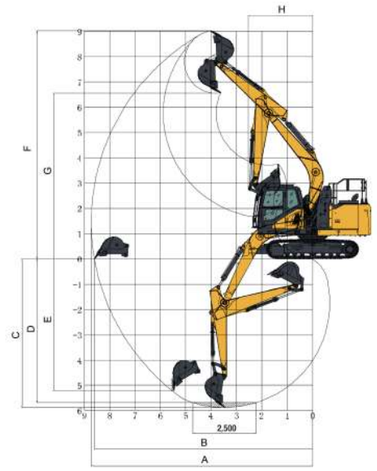
DIMENSIONS	915F/915FDM	
Boom	4,600 mm (15'1")	
Arm	2,500 mm (8'2")	2,900 mm (9'6")
A Shipping Length	7,750 mm (25'5")	7,740 mm (25'5")
B Shipping Height - Top of Boom	2,965 mm (9'9")	3,170 mm (10'5")
C Undercarriage Width - 500 mm (20") Shoes	2,490 mm (8'2")	
600 mm (24") Shoes	2,590 mm (8'6")	
700 mm (28") Shoes	2,690 mm (8'10")	
D Shipping Length on Ground	4,510 mm (14'10")	4,320 mm (14'2")
E Track Gauge	1,990 mm (6'6")	
F Length to Center of Rollers	3,010 mm (9'11")	
G Track Length	3,746 mm (12'3")	
H Overall Width of Upper Structure	2,555 mm (8'5")	
J Overall Width of Upper Structure including Cab Handrail	2,600 mm (8'6")	
K Overall Width of Upper Structure including Cab Rearview Mirror	3,030 mm (9'11")	
L Tail Swing Radius	2,305 mm (7'7")	
M Distance of Swing Center to Blade	2,805 mm (9'2")	
N Counterweight Ground Clearance	935 mm (3'1")	
P Overall Height of Counterweight	2,175 mm (7'2")	
Q Overall Height of Cab	2,875 mm (9'5")	
Overall Height of Cab including Halo	3,040 mm (10')	
Overall Height of Cab including FOP's Guard	2,995 mm (9'10")	
R Overall Height of Platform Handrail	2,865 mm (9'5")	
S Min. Ground Clearance	445 mm (18")	
T Track Shoe Width	500 mm (20")	
U Blade, Max. Lifting Height	500 mm (20")	
V Blade, Max. Digging Depth	575 mm (23")	
Blade Width (with 500 mm Shoes)	2,490 mm (8'2")	
Blade Width (with 600 mm Shoes)	2,590 mm (8'6")	
Blade Width (with 700 mm Shoes)	2,690 mm (8'10")	

SPECIFICATIONS

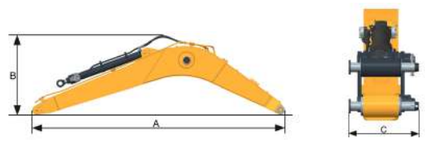




DIMENSIONS	917FDMHRC
Boom	4,600 mm (15'1")
Arm	2,900 mm (9'6")
A Shipping Length	8,245 mm (27'1")
B Shipping Height - Top of Boom	3,170 mm (10'5")
C Undercarriage Width - 500 mm (20") Shoes	/
600 mm (24") Shoes	/
700 mm (28") Shoes	2,690 mm (8'10")
D Shipping Length on Ground	5,270 mm (17'3")
E Track Gauge	1,990 mm (6'6")
F Length to Center of Rollers	3,010 mm (9'11")
G Track Length	3,746 mm (12'3")
H Overall Width of Upper Structure	2,555 mm (8'5")
I Overall Height of Cab Lifted to The End	5,533 mm (18'2")
J Overall Width of Upper Structure including Cab Handrail	2,600 mm (8'6")
K Overall Width of Upper Structure including Cab Rearview Mirror	3,052 mm (10')
L Tail Swing Radius	2,305 mm (7'7")
M Distance of Swing Center to Blade	2,805 mm (9'2")
N Counterweight Ground Clearance	935 mm (3'1")
O Distance from Cab Bottom to Ground after Cab Lifted to The End	3,543 mm (11'7")
P Overall Height of Counterweight	2,175 mm (7'2")
Q Overall Height of Cab	2,875 mm (9'5")
Overall Height of Cab including Halo	3,040 mm (9'10")
Overall Height of Cab including FOP's Guard	2,995 mm (9'10")
R Overall Height of Platform Handrail	2,865 mm (9'5")
S Min. Ground Clearance	445 mm (18")
T Track Shoe Width	700 mm (28")
U Blade, Max. Lifting Height	500 mm (20")
V Blade, Max. Digging Depth	575 mm (23")
W Overall Height of Counterweight Project Guard	3,170 mm (10'5")
X Overall Height of Shoes	812 mm (32")
Blade Width (with 500 mm Shoes)	/
Blade Width (with 600 mm Shoes)	/
Blade Width (with 700 mm Shoes)	2,690 mm (8'10")

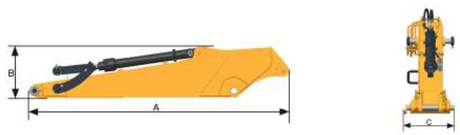


WORKING RANGE		915F/915FDM		917FDMHRC
BOOM		4,600 mm (15'1")		4,600 mm (15'1")
Arm		2,500 mm (8'2")	2,900 mm (9'6")	2,900 mm (9'6")
A. Max. Digging Reach		8,300 mm (27'3")	8,720 mm (28'7")	8,720 mm (28'7")
B. Max. Digging Reach on Ground		8,170 mm (26'10")	8,595 mm (28'2")	8,595 mm (28'2")
C. Max. Digging Depth		5,470 mm (17'11")	5,875 mm (19'3")	5,875 mm (19'3")
D. Max. Digging Depth, 2.5m (8') Level		5,250 mm (17'3")	5,680 mm (18'8")	5,680 mm (18'8")
E. Max. Vertical Wall Digging Depth		4,770 mm (15'8")	5,220 mm (17'2")	5,220 mm (17'2")
F. Max. Cutting Height		8,760 mm (28'9")	9,025 mm (29'7")	9,025 mm (29'7")
G. Max. Dumping Height		6,310 mm (20'8")	6,560 mm (21'6")	6,560 mm (21'6")
H. Min. Front Swing Radius		2,470 mm (8'1")	2,545 mm (8'4")	2,545 mm (8'4")
Bucket Digging Force (ISO)	Normal	99.5 kN (22,368 lbf)	99.5 kN (22,368 lbf)	99.5 kN (22,368 lbf)
	Power Boost	107.4 kN (24,144 lbf)	107.4 kN (24,144 lbf)	107.4 kN (24,144 lbf)
Arm Digging Force (ISO)	Normal	64.9 kN (14,590 lbf)	55.9 kN (12,567 lbf)	55.9 kN (12,567 lbf)
	Power Boost	70 kN (15,737 lbf)	60.3 kN (13,556 lbf)	60.3 kN (13,556 lbf)
Bucket Capacity		0.65 m^3 (0.85 yd^3)	0.55 m^3 (0.72 yd^3)	0.55 m^3 (0.72 yd^3)
Bucket Tip Radius		1,040 mm (3'5")	950 mm (3'1")	950 mm (3'1")



BOOM DIMENSIONS	
Boom	4,600 mm (15'1")
Length	4,800 mm (15'9")
Height	1,500 mm (4'11")
Width	750 mm (30")
Weight	1,170 kg (2,579 lbs)

Cylinder, piping and pin included. Boom cylinder pin excluded.



ARM DIMENSIONS		
Arm	2,500 mm (8'2")	2,900 mm (9'6")
Length	3,300 mm (10'10")	3,700 mm (12'2")
Height	650 mm (26")	700 mm (28")
Width	450 mm (18")	450 mm (18")
Weight	640 kg (1,411 lbs)	670 kg (1,477 lbs)

Cylinder, linkage and pin included.

SPECIFICATIONS

MACHINE WEIGHTS & GROUND PRESSURE

Shoe width	915F/915FDM		917FDMHRC	
	Operating weight	Ground pressure	Operating weight	Ground pressure
	Operating weight, including 2,500 mm (8'2") arm, 550 kg (1,213 lbs) bucket, operator, lubricant, coolant, full fuel tank and the standard equipment.		Operating weight, including 2,900 mm (9'6") arm, 550 kg (1,213 lbs) bucket, operator, lubricant, coolant, full fuel tank and the standard equipment.	
500 mm (20")	15,300 kg (33,731 lbs)	45.9 kPa (306 psi)	/	/
600 mm (24")	15,500 kg (34,172 lbs)	38.8 kPa (218 psi)	/	/
700 mm (28")	15,700 kg (34,613 lbs)	33.7 kPa (165 psi)	17,400 kg (38,360 lbs)	37.3 kPa (202 psi)

BUCKET SELECTION GUIDE

Bucket type	Capacity	Cutting width	Weight	Teeth	4.6 m (15'1") boom 2.5 m arm (8'2")	4.6 m (15'1") boom 2.9 m arm (9'6")
General Purpose	0.6 m³ (0.78 yd³)	990 mm (3'3")	500 kg (1,102 lbs)	5	A / B	A / B
	0.65 m³ (0.85 yd³)	1,040 mm (3'5")	520 kg (1,146 lbs)	5	A / B	A

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

FRAME	915F/915FDM	917FDMHRC
Length	3,200 mm (10'6")	2,890 mm (9'5")
Height	640 mm (2'1")	640 mm (2'1")
Width	2,550 mm (8'4")	2,554 mm (8'4")
Weight	1,450 kg (3,197 lbs)	1,440 kg (3,175 lbs)

UNDERCARRIAGE	915F/915FDM/917FDMHRC (STANDARD)
Length	3,746 mm (12'3")
Height	935 mm (3'1")
Width	2,490 mm (8'2")
Weight	4,505 kg (9,932 lbs)

500 mm (20") shoes included.

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.

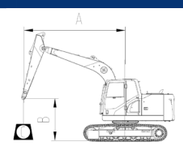
LIFTING CAPACITY

915F with 600 mm Shoes, 4,600 mm Boom, 2,500 mm Arm

A: Load radius
B: Load point height
C: Lifting capacity rating
Cf: Rated loads over front
Cs: Rated loads over side

Conditions

Boom length: 4,600 mm (15.1 ft)
Arm length: 2,500 mm (8.2 ft)
Bucket: None
Counterweight: 2,600 kg (5,733 lbs)
Shoes: 600 mm (1.97 ft) triple grouser shoes
Blade: None



B/A (m)		1.5 (5 ft)		3.0 (10 ft)		4.5 (15 ft)		6.0 (20 ft)		MAX REACH		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Distance
6 (20 ft)	kg					*3,636	*3,636			*2,507	*2,507	5.3
	lb					*8,017	*8,017			*5,527	*5,527	17
4.5 (15 ft)	kg					*3,819	*3,819	*3,348	2,682	*2,366	*2,366	6.3
	lb					*8,420	*8,420	*7,380	5,912	*5,217	*5,217	21
3 (10 ft)	kg			*6,177	*6,177	*4,561	3,945	*3,911	2,621	*1,979	*1,979	6.9
	lb			*13,619	*13,619	*10,055	8,698	*8,622	5,778	*4,362	*4,362	23
1.5 (5 ft)	kg			*8,626	6,424	*5,473	3,708	4,160	2,524	*2,579	2,037	7
	lb			*19,016	14,163	*12,066	8,175	9,170	5,563	*5,686	4,492	23
ground	kg			*7,245	6,108	*6,061	3,532	4,066	2,440	*2,450	2,037	6.9
	lb			*15,972	13,466	*13,363	7,786	8,963	5,379	*5,401	4,492	23
-1.5 (-5 ft)	kg	*5,152	*5,152	*8,988	6,059	*6,051	3,459	4,027	2,406	*2,846	2,228	6.4
	lb	*11,358	*11,358	*19,816	13,358	*13,341	7,625	8,879	5,304	*6,274	4,911	21
-3 (-10 ft)	kg	*9,131	*9,131	*7,586	6,144	*5,220	3,490			*4,013	2,787	5.4
	lb	*20,130	*20,130	*16,723	13,544	*11,508	7,693			*8,846	6,144	18

SPECIFICATIONS

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.

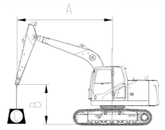
LIFTING CAPACITY

915F with 700 mm Shoes, 4,600 mm Boom, 2,900 mm Arm

A: Load radius
B: Load point height
C: Lifting capacity rating
Cf: Rated loads over front
Cs: Rated loads over side

Conditions

Boom length: 4,600 mm (15.1 ft)
Arm length: 2,900 mm (9.5 ft)
Bucket: None
Counterweight: 2,600 kg (5,733 lb)
Shoes: 700 mm (2.30 ft) triple grouser shoes
Blade: None



B/A (m)		1.5 (5 ft)		3.0 (10 ft)		4.5 (15 ft)		6.0 (20 ft)		MAX REACH		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Distance
6 (20 ft)	kg									*2,088	*2,088	5.8
	lb									*4,603	*4,603	19
4.5 (15 ft)	kg					*3,474	*3,474	*3,376	2,772	*1,659	*1,659	6.8
	lb					*7,659	*7,659	*7,442	6,110	*3,657	*3,657	22
3 (10 ft)	kg			*5,441	*5,441	*4,243	4,085	*3,714	2,698	*1,634	*1,634	7.3
	lb			*11,996	*11,996	*9,355	9,007	*8,188	5,948	*3,602	*3,602	24
1.5 (5 ft)	kg			*8,059	6,773	*5,230	3,834	4,093	2,590	*2,056	1,926	7.4
	lb			*17,767	14,932	*11,530	8,453	9,024	5,710	*4,533	4,247	24
ground	kg			*7,868	6,344	*5,956	3,631	3,985	2,492	*1,976	1,925	7.3
	lb			*17,346	13,986	*13,131	8,005	8,784	5,494	*4,356	4,243	24
-1.5 (-5 ft)	kg	*4,729	*4,729	*9,250	6,229	5,946	3,530	3,925	2,439	*2,478	2,090	6.8
	lb	*10,425	*10,425	*20,394	13,733	13,109	7,782	8,654	5,377	*5,464	4,607	22
-3 (-10 ft)	kg	*7,918	*7,918	*8,143	6,275	*5,553	3,531			*3,347	2,516	5.9
	lb	*17,457	*17,457	*17,953	13,833	*12,242	7,784			*7,379	5,547	19

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.

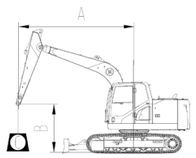
LIFTING CAPACITY

915FDM/917FDMHRC with 700 mm Shoes, 4,600 mm Boom, 2,900 mm Arm

A: Load radius
B: Load point height
C: Lifting capacity rating
Cf: Rated loads over front
Cs: Rated loads over side

Conditions

Boom length: 4,600 mm (15.1 ft)
Arm length: 2,900 mm (9.5 ft)
Bucket: None
Counterweight: 2,600 kg (5,733 lb)
Shoes: 700 mm (2.30 ft) triple grouser shoes
Blade: use blade



B/A (m)		1.5 (5 ft)		3.0 (10 ft)		4.5 (15 ft)		6.0 (20 ft)		MAX REACH		
		Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Cf	Cs	Distance
6 (20 ft)	kg									*1,728	*1,728	5.8
	lb									*3,809	*3,809	19
4.5 (15 ft)	kg					*3,477	*3,477	*3,380	3,133	*1,675	*1,675	6.8
	lb					*7,665	*7,665	*7,452	6,907	*3,693	*3,693	22
3 (10 ft)	kg			*5,454	*5,454	*4,248	*4,248	*3,716	3,059	*1,643	*1,643	7.3
	lb			*12,024	*12,024	*9,365	*9,365	*8,192	6,743	*3,621	*3,621	24
1.5 (5 ft)	kg			*8,070	7,672	*5,235	4,349	*4,137	2,951	*2,057	*2,057	7.4
	lb			*17,791	16,914	*11,540	9,588	*9,119	6,505	*4,535	*4,535	24
ground	kg			*7,869	7,245	*5,959	4,146	*4,468	2,853	*1,967	*1,967	7.3
	lb			*17,348	15,973	*13,136	9,141	*9,851	6,290	*4,337	*4,337	24
-1.5 (-5 ft)	kg	*4,743	*4,743	*9,247	7,131	*6,120	4,046	*4,487	2,800	*2,456	2,402	6.8
	lb	*10,456	*10,456	*20,387	15,721	*13,492	8,919	*9,891	6,173	*5,415	5,295	22
-3 (-10 ft)	kg	*7,937	*7,937	*8,135	7,177	*5,548	4,047			*3,296	2,885	5.9
	lb	*17,498	*17,498	*17,934	15,823	*12,231	8,922			*7,266	6,361	19

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

STANDARD EQUIPMENT

ENGINE SYSTEM	915F	915FDM	917FDMHRC
Cummins F3.8 engine, EPA Tier 4F / EU Stage V, turbocharged, 4 cylinder, 4 stroke, water cooled.	■	■	■
Engine overheat prevention system	■	■	■
Auto-idle speed control	■	■	■
Automatic engine shutdown	■	■	■
Air filter with integrated pre-cleaner	■	■	■
Metal fuel tank with clean flange	■	■	■
Fuel pre-filter with water separator and water detection	■	■	■
Remote engine oil filter	■	■	■
Lockable engine oil guage	■	■	■
Radiator dustproof net	■	■	■
Air conditioner compressor belt automatic tense	■	■	■
Cold starting kit for -20° C	■	■	■

HYDRAULIC SYSTEM	915F	915FDM	917FDMHRC
Full electric control hydraulic system	■	■	■
3-power modes (Power, Standard, Economy)	■	■	■
Power boost function	■	■	■
Pilot control shut-off lever	■	■	■
Pilot accumulator	■	■	■
Automatic swing parking brake	■	■	■
Swing with anti-reverse function	■	■	■
Boom and arm regeneration circuits	■	■	■
Automatic two-speed travel	■	■	■
Automatic travel parking brake	■	■	■
Pressure checking port for main pump	■	■	■
MCV with auxiliary valve	■	■	■

OPERATOR STATION	915F	915FDM	917FDMHRC
Pressurized and sealed cab with all-around visibility	■	■	■
ROPS certified cab	■	■	■
Lower windshield can be removable	■	■	■
Openable front windshield with assist device	■	■	■
Large roof window with slide sliding sun visor	■	■	■
Air suspension deluxe seat (with heater and head rest) + retractable seat belt (75 mm [3 in] width, red colour, with green alarm lamp)	■	■	■
Consoles and seat height adjustable follow-up	■	■	■
8 inches high resolution LCD touch screen + integrated control panel	■	■	■
Automatic air conditioner, heater, defroster	■	■	■
Washable floor mat	■	■	■
Place for shoes	■	■	■
Fire extinguisher	■	■	■
Safety hammer for cab evacuation	■	■	■
Storage box	■	■	■
Cup holder	■	■	■
Document holding space	■	■	■
Green safety glass	■	■	■
Sliding window positioning	■	■	■
Cab interior lighting	■	■	■

ELECTRICAL SYSTEM	915F	915FDM	917FDMHRC
Monitor: working mode, working hour, water temperature, oil temperature, fuel level, DEF level, fuel consumption, rear vision, fault code, work condition etc. machine information.	■	■	■
Warn: low engine oil pressure, low fuel level, air filter clog, machine overheat, maintenance remind etc.	■	■	■
Front window wiper with intermittent feature	■	■	■
Wiper intermittent time adjustable	■	■	■
AM/FM radio with auxiliary input	■	■	■
Blue tooth	■	■	■
Working lights close time delay by programmable	■	■	■
Cab interior decoration lights close time delay by programmable	■	■	■
2 stereo speakers	■	■	■
2 signaling/warning horn	■	■	■
Battery disconnect switch	■	■	■
Emergency stop on ground	■	■	■
Right platform working light	■	■	■
Set password for auxiliary hydraulic-flow adjustments	■	■	■
Work tool flow and pressure programmable memories	■	■	■

UNDERCARRIAGE	915F	915FDM	917FDMHRC
Rollers, bottom - 7 each side	■	■	■
Rollers, top - 1 each side	-	-	-
Rollers, top - 2 each side	■	■	■
Centralized lubrication for swing bearing	■	■	■
Towing eye on base frame	■	■	■
Traction hole on base frame	■	■	■

UPPER STRUCTURE	915F	915FDM	917FDMHRC
Frame handrail	■	■	■
Punched metal anti-slip plates	■	■	■
Engine chamber and main pump chamber separated by fire board	■	■	■
Side door brace automatically lock	■	■	■
One key for all locks	■	■	■
Rearview mirror mounted in the RH machine	■	■	■
Rearview mirror mounted in the LH cab	■	■	■

DIGGING EQUIPMENT	915F	915FDM	917FDMHRC
4,600 mm (15'1") boom	■	■	■
Arm front end with guard bars	■	■	■
Manual centralized lubrication on boom	■	■	■

SERVICE AND MAINTENANCE	915F	915FDM	917FDMHRC
Maintenance tool kit	■	■	■
Maintenance parts package	■	■	■
Data diagnostic port	■	■	■
Self-diagnostic system	■	■	■

OPTIONAL EQUIPMENT

ENGINE SYSTEM	915F	915FDM	917FDMHRC
Electric refueling pump with auto shutoff	■	■	■

HYDRAULIC SYSTEM	915F	915FDM	917FDMHRC
Boom and arm holding valves	■	■	■
Hand proportional control auxiliary dual way pipes	■	■	■
Hand proportional control auxiliary swing pipes	■	■	■
PTO max flow with manual control	■	■	■
Auxiliary sigle-double hydraulic lines exchange on the monitor	■	■	■
Auxiliary dual pipe flow & pressure adjustable	■	■	■
High pressure quick-coupler pipes	■	■	■
Attachment oil drain line	■	■	■
Additional filter for breaker piping	-	-	-
Control pattern-change valve	■	■	■
Additional valve assembled on the MCV	■	■	■

OPERATOR STATION	915F	915FDM	917FDMHRC
Openable cab front guard	-	■	■
Cab front guard and top guard (falling object protective structure)	-	■	■
Sunscreen	■	■	■
Front window rain visor	■	-	-

ELECTRICAL SYSTEM	915F	915FDM	917FDMHRC
Overload warning device	■	■	■
Travel alarm	■	■	■
Rotating beacon	■	■	■
Quicker-coupler opening warning	■	■	■
Starting code	-	■	■
360° view	■	■	■
Machine rear lighting	■	■	■
Work lights: separately installed LED in front and rear cab (4 front and 2 rear)	■	-	-
Work lights: long strip LED light in front and rear cab	-	■	■
Capability to electrically connect beacon	■	■	■
Four boom lighting	■	■	■
Right boom working light	-	-	-

UNDERCARRIAGE	915F	915FDM	917FDMHRC
Standard track undercover	-	-	-
Reinforced track undercover	■	■	■
600 mm (24") track-shoes with triple grousers	■	-	-
700 mm (28") track-shoes with triple grousers and auxiliary tarck footrest	-	■	■
Dozer with locking function	-	-	-
Dozer with floating function	-	-	-
1 piece track guards (each side)	-	-	-
2 piece track guards (each side)	■	■	■

UPPER STRUCUTRE	915F	915FDM	917FDMHRC
Guard fence of upper frame around	-	■	■
Assembly upper frame gurad	-	■	■
Standard frame undercover	-	-	-
Reinforced frame undercover	■	■	■
2,300 kg (5,071 lbs) counterweight	-	-	-
2,600 kg (5,733 lbs) counterweight	■	■	■

DIGGING EQUIPMENT	915F	915FDM	917FDMHRC
Bucket cylinder rod protect	■	■	■
2,500 mm (8'2") long reach arm	■	-	-
2,900 mm (9'6") long reach arm	-	■	■
Bucket linkage with lifting eye	-	-	-

LIUGONG

TOUGH WORLD. TOUGH EQUIPMENT.

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