

ECHO

POWER THAT NEVER QUILTS.

RELIABLE EQUIPMENT FOR YOUR CRITICAL MOBILE POWER NEEDS





GENERATOR OVERVIEW

POWERFUL FEATURES

Built to Endure. Powered to Perform.

- Fuel-efficient diesel engines, built-in overload protection, and a rugged, weather-resistant enclosure ensure lasting performance and reliability—no matter the conditions.

Built for Simple, Smart Operation.

- From intuitive controls to a voltage selector switch with lockout protection, every feature is designed for ease of use and extended run times—even when connecting to auxiliary tanks.

S.E.T. Smart Emissions Technology™.

- Added protection during light or underloaded operation.
(Standard on DGK70F, DGK125F, DGK180F, and DGK400F units only)

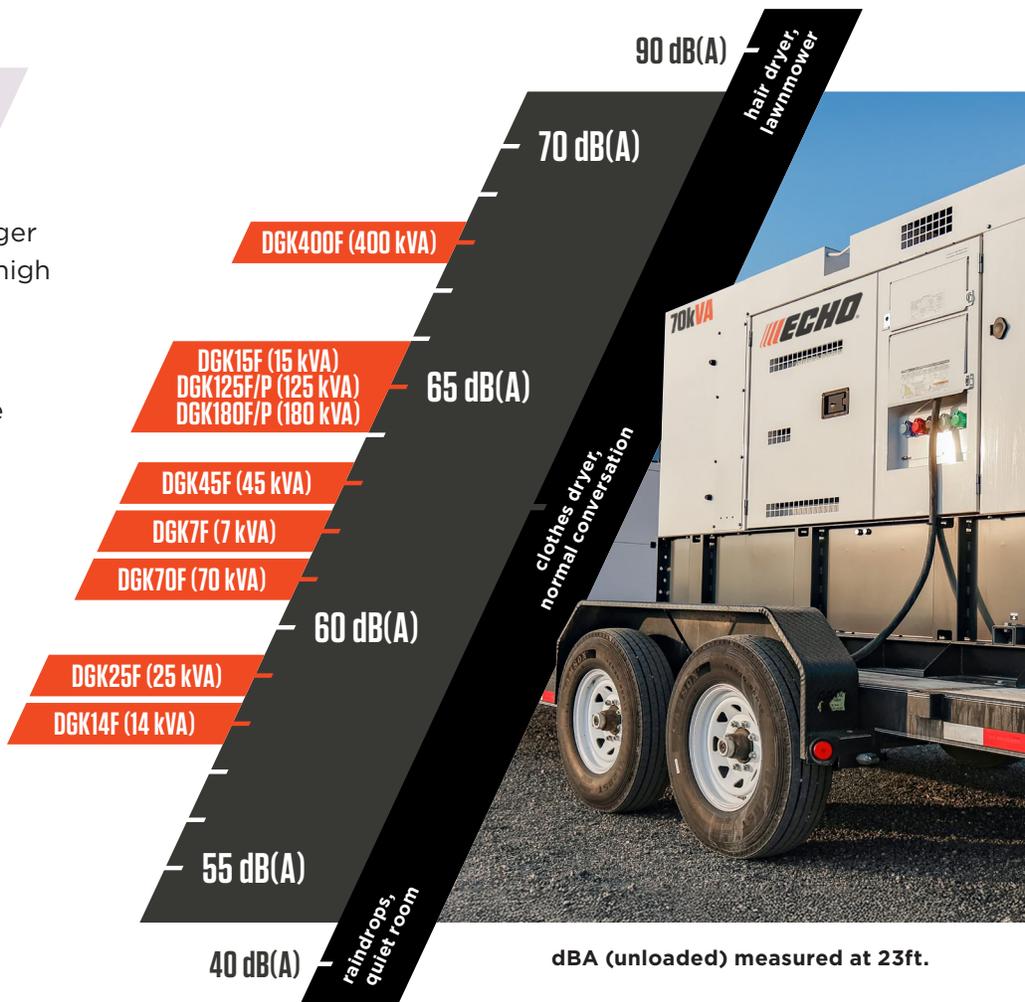
Ideal for Rental & Service Fleets

- Engineered for dependable operation in temporary, mobile, or remote-use environments.
- Industry standard options and customizable configurations available to meet specific application requirements.



ULTRA QUIET DESIGN

- A specially tuned muffler and a longer exhaust pipe reduce the impact of high and low noise frequencies.
- Air dams and insulated panels redirect cooling air, by doubling the length of travel, to minimize airflow noise without the need for power-robbing auxiliary fans.
- The enclosure is built with heavy-gauge door panels and specially engineered sound-absorbing foam, delivering reduced noise levels and enhanced structural rigidity.
- ECHO industrial generators deliver powerful performance with minimal sound.

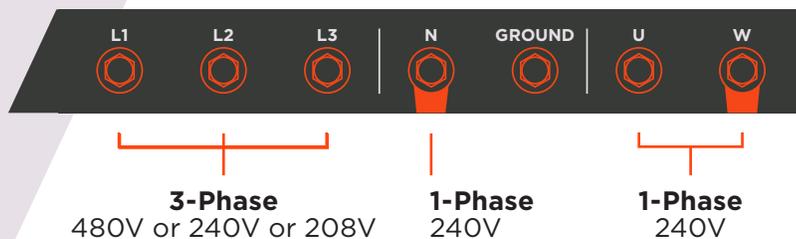


SIMUL-PHASE® CAPABILITIES

Power That Adapts.

- Simul-Phase® technology delivers both single and three-phase output simultaneously, with 120/240V single-phase available at every voltage setting for unmatched versatility on the job.
- Includes priority trip breakers equipped with separate breakers for single and three-phase loads, with user-selectable priority to protect preferred output during overloads.
- Power 1-Phase and 3-Phase loads at the same time without the need of adding a transformer.

Simul-Phase® unique split bus:



PARALLELING GENERATORS

SCALABLE, EFFICIENT, AND RELIABLE POWER SOLUTIONS

ECHO paralleling generators deliver scalable fuel-efficient power with advanced management features, making them a smart, cost-effective alternative to traditional single-engine systems. Built for commercial, industrial, and rental applications, these units offer mission-critical reliability, operational flexibility, and reduced environmental impact for professionals who demand performance without compromise.

Scalable Power

- Supports paralleling of up to 32 generators to meet high load requirements or enhance system redundancy (N+1).

Durability & Connectivity

- Equipped with ABB industrial contactors, cam-lock and bus bar connections for quick setup and secure power distribution.

Extended Runtime

- Up to 24 hours of continuous operation with 110% spill containment for safe, long-lasting performance.
- 3-way valve for quick selection between 24-hour internal tank or auxiliary fuel source.

Simul-Phase®

- Available on select single-unit models for non-paralleling applications requiring versatile phase output.

Smart Control Features

- Includes push-button voltage adjustment.

Flexible Voltage Options

- Support for three-phase paralleling in 480V, 240V, or 208V applications.



Paralleling Controls



Sync Scope



ComAp Digital Controls with IV5 Monitor



INCLUDED

Cable, Control
3 Pin connection
(for paralleling)

**ECHO PARALLELING GENERATORS OFFER
A BENEFICIAL COST ALTERNATIVE
TO SINGLE ENGINE SOLUTIONS.**

POWER THAT NEVER QUILTS.



DGK7F



DGK14F



DGK15F



DGK15FL

SIMUL-PHASE TECHNOLOGY

SIMUL-PHASE TECHNOLOGY

GENERATOR				
Generator type	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving Field Brushless AC
Continuous output, 60Hz, 3-phase	-	-	12 kW (15 kVA)	12 kW (15 kVA)
Continuous output, 1-phase	6.5 kW	14 kW (14 kVA)	12 kW (12 kVA)	12 kW (12 kVA)
Standby output, 3-phase	Single Phase 7.2 kW	Single Phase 14.7 kW (14.7 kVA)	13.2 kW (16.5kVA)	13.2 kW (16.5 kVA)
Voltage, 3-phase (switchable)	-	-	240/208	240/208
Voltage, 1-phase (switchable)	-	120,240	120,240	120,240
Amps, 1-phase, 120V	54A	58.3A x 2	50.0A x 2 (zig-zag-w)	50.0A x 2 (zig-zag-w)
Amps, 1-phase, 240V	27A	58.3A	50.0A (zig-zag-w)	50.0A (zig-zag-w)
Amps, 3-phase, 240V	-	-	36.1A	36.1A
Amps, 3-phase, 480V	-	-	-	-
Rated Frequency - Regulation	60Hz ± 0.25%	60Hz ± 0.25%	60Hz ± 0.25%	60Hz ± 0.25%
Rated speed, 60Hz	3600 rpm	1800 rpm	3600 rpm	3600 rpm
Sound level, no load at 23 feet	62 dB(A)	58 dB(A)	65 dB(A)	65 dB(A)
Sound level, full load at 23 feet	64 dB(A)	60 dB(A)	67 dB(A)	67 dB(A)
Paralleling Option	-	-	-	-

DIESEL ENGINE				
Make, model and type	Kubota Z482	Kubota D1503, 3 cylinder	Kubota D902, 3 cylinder	Kubota D902, 3 cylinder
Emission certification	US EPA Tier 4 Final	US EPA Tier 4 Final	US EPA Tier 4 Final	US EPA Tier 4 Final
Design features	Indirect injection, Naturally aspirated	Indirect injection	Indirect injection	Indirect injection
Displacement	29.23 cu. in. (.479 L)	91 cu. in. (1.499 L)	54.8 cu. in. (0.898 L)	54.8 cu. in. (0.898 L)
Continuous rated output	11.3 hp (8.4kW) @ 3600 rpm	19.5 hp @ 1800 rpm	20.7 hp @ 3600 rpm	20.7 hp @ 3600 rpm
Starting system	Electric 12V DC	Electric 12V DC	Electric 12V DC	Electric 12V DC
Internal fuel capacity	9.5 gallons (36.4 L)	34.3 gallons (130 L)	9.62 gallons (36.4 L)	60 gallons (227L)
Fuel consumption, full load	0.68 gal./hr (2.6 L/hr)	1.37 gal./hr (5.2 L/hr)	1.24 gal./hr (4.7 L/hr)	1.24 gal./hr (4.7L/hr)
Fuel consumption, 3/4 load	0.55 gal./hr (2.1 L/hr)	1.00 gal./hr (3.8 L/hr)	1.03 gal./hr (3.9 L/hr)	1.03 gal./hr (3.9L/hr)
Fuel consumption, 1/2 load	0.47 gal./hr (1.8 L/hr)	0.71 gal./hr (2.7 L/hr)	0.85 gal./hr (3.2 L/hr)	0.85 gal./hr (3.2L/hr)
Fuel consumption, 1/4 load	0.36 gal./hr (1.4 L/hr)	0.50 gal./hr (1.9 L/hr)	0.66 gal./hr (2.5 L/hr)	0.66 gal./hr (2.5L/hr)
Total coolant capacity	1.04 gallons (4.0 L)	2.3 gallons (8.8 L)	1.06 gallons (4 L)	1.1 gallons (4.1L)
Total oil capacity / oil class	0.68 gallons (2.6L)	1.9 gallons (7.3 L)	0.95 gallons (3.6 L)	0.95 gallons (3.6L)

PHYSICAL CHARACTERISTICS				
Dimensions (L x W x H)	42.7" x 25" x 34.9" (1095 x 640 x 895 mm)	55" x 28" x 47" (1390 x 704 x 1204 mm)	51.6" x 25.2" x 35.2" (1310 x 640 x 895 mm)	52.1" x 27.8" x 50.2" (1325 x 705 x 1295 mm)
Unit dry weight	744 lbs (335 kg)	1378 lbs (625 kg)	926 lbs (420 kg)	1190 lbs (540 kg)





DGK20FS



DGK25F



DGK36FS



DGK45F

SIMUL-PHASE TECHNOLOGY

SIMUL-PHASE TECHNOLOGY

GENERATOR				
Generator type	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving Field Brushless AC
Continuous output, 60Hz, 3-phase	-	20 kW (25 kVA)	-	36 kW (45 kVA)
Continuous output, 1-phase	20 kW	15 kW (15 kVA) [7.5 kW(7.5 kVA)]	36 kW	27 kW (27 kVA) [13.5 kW(13.5 kVA)]
Standby output, 3-phase	-	22 kW (27.5 kVA)	-	40 kW (50 kVA)
Voltage, 3-phase (switchable)	-	208, 240, 480	-	208, 240, 480
Voltage, 1-phase (switchable)	120, 240	120, 139, 240 [277V]	120,240	120, 139, 240 [277V]
Amps, 1-phase, 120V	83.3A [83.3A] (zig-zag-w)	62.5A x 2 [31.3A] (zig-zag-w)	150A [150A] (zig-zag-w)	112A x 2 [56A] (zig-zag-w)
Amps, 1-phase, 240V	83.3A [83.3A] (zig-zag-w)	62.5A [31.3A] (zig-zag-w)	150A [150A] (zig-zag-w)	112A [56A] (zig-zag-w)
Amps, 3-phase, 240V	-	60A	-	108A
Amps, 3-phase, 480V	-	30A	-	54A
Rated Frequency - Regulation	60Hz±0.25%	60Hz±0.25%	60Hz±0.25%	60Hz±0.25%
Rated speed, 60Hz	1800 rpm	1800 rpm	1800 rpm	1800 rpm
Sound level, no load at 23 feet	62 dB(A)	59 dB(A)	65 dB(A)	63 dB(A)
Sound level, full load at 23 feet	65 dB(A)	62 dB(A)	67 dB(A)	66 dB(A)
Paralleling Option	-	-	-	-

DIESEL ENGINE				
Make, model and type	Isuzu 4LE2T, 4 cylinder	Isuzu 4LE2T, 4 cylinder	Isuzu 4LE2X, 4 cylinder	Isuzu 4LE2X, 4 cylinder
Emission certification	US EPA tier 4 Final	US EPA Tier 4 Final	US EPA Tier 4 Final	US EPA Tier 4 Final
Design features	Direct Injection, turbocharged	Direct Injection, turbocharged	Direct Injection, turbocharged, intercooler	Direct injection, Turbocharged, intercooler
Displacement	133 cu. in. (2.179 L)	133 cu. in. (2.179 L)	133 cu. in. (2.179 L)	133 cu. in. (2.179 L)
Continuous rated output	33 hp @ 1800 rpm	33 hp @ 1800 rpm	59 hp @ 1800 rpm	59 hp @ 1800 rpm
Starting system	Electric 12V DC	Electric 12V DC	Electric 12V DC	Electric 12V DC
Internal fuel capacity	51.5 gallons (195L)	51.5 gallons (195 L)	79 gallons (300L)	79 gallons (300 L)
Fuel consumption, full load	1.6 gal./hr (6.1 L/hr)	1.6 gal./hr (6.1 L/hr)	2.8 gal./hr (10.7 L/hr)	2.8 gal./hr (10.7 L/hr)
Fuel consumption, 3/4 load	1.2 gal./hr (4.6 L/hr)	1.2 gal./hr (4.6 L/hr)	2.1 gal./hr (8.2 L/hr)	2.1 gal./hr (8.2 L/hr)
Fuel consumption, 1/2 load	0.9 gal./hr (3.6 L/hr)	0.9 gal./hr (3.6 L/hr)	1.5 gal./hr (5.9 L/hr)	1.5 gal./hr (5.9 L/hr)
Fuel consumption, 1/4 load	0.7 gal./hr (2.5 L/hr)	0.7 gal./hr (2.5 L/hr)	0.9 gal./hr (3.8 L/hr)	0.9 gal./hr (3.8 L/hr)
Total coolant capacity	2.6 gallons (10 L)	2.6 gallons (10 L)	2.9 gallons (11L)	2.9 gallons (11 L)
Total oil capacity / oil class	2.7 gallons (10.4L)	3.0 gallons (11.5 L)	3.0 gallons (11.5L)	3.0 gallons (11.5 L)

PHYSICAL CHARACTERISTICS				
Dimensions (L x W x H)	63" x 33" x 55" (1603 x 850 x 1400 mm)	63" x 33" x 55" (1603 x 850 x 1400 mm)	83" x 37" x 61" (2100 x 950 x 1550 mm)	83" x 37" x 61" (2100 x 950 x 1550 mm)
Unit dry weight	1929 lbs (875 kg)	1929 lbs (875 kg)	2620 lbs (1195 kg)	2634 lbs (1195 kg)

POWER THAT NEVER QUILTS.



DGK70F

SIMUL-PHASE TECHNOLOGY



DGK125F/P

SIMUL-PHASE TECHNOLOGY



DGK180F/P

SIMUL-PHASE TECHNOLOGY



DGK400F

GENERATOR

Generator type	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving Field Brushless AC	Revolving field brushless AC
Continuous output, 60Hz, 3-phase	56 kW (70 kVA)	100 kW (125 kVA)	144 kW (180 kVA)	347 kW (400 kVA)
Continuous output, 1-phase	42 kW [21 kW]	75 kW	108 kW	-
Standby output, 3-phase	61.6 kW (77 kVA)	110 kW (137.5 kVA)	158 kW (198 kVA)	364 kW
Voltage, 3-phase (switchable)	208, 240, 480	208, 240, 480	208, 240, 480	-
Voltage, 1-phase (switchable)	120V, 139, 240 [277V]	120,240	120,240	-
Amps, 1-phase, 120V	175A x 2 [87.5A x 2] (zig-zag-w)	313A x 2 (156A x 2, 480V)	62.5A x 2 [31.3A] (zig-zag-w)	-
Amps, 1-phase, 240V	175A [87.5A] (zig-zag-w)	313A (156A, 480V)	62.5A [31.3A] (zig-zag-w)	-
Amps, 3-phase, 240V	168A	301A	433A (500A @ 208V)	962A
Amps, 3-phase, 480V	84A	150A	216A	481A
Rated Frequency - Regulation	60Hz ±0.25%	60Hz ±0.15%	60Hz ±0.15%	60Hz ±0.15%
Rated speed, 60Hz	1800 rpm	1800 rpm	1800 rpm	1800 rpm
Sound level, no load at 23 feet	61 dB(A)	65 dB(A)	65 dB(A)	68 dB(A)
Sound level, full load at 23 feet	62 dB(A)	66 dB(A)	65 dB(A)	69 dB(A)
Paralleling Option	-	Yes	Yes	-

DIESEL ENGINE

Make, model and type	Isuzu 4JJ1X 4 cylinder	ISUZU 4HK1X	ISUZU 6HK1	ISUZU 6WG1X
Emission certification	US EPA tier 4 Final	US EPA Tier 4 Final	US EPA Tier 4 Final	US EPA tier 4 final - CARB
Design features	Direct Injection, turbocharged, intercooler, DOC and SCR	Direct injection, turbocharged, DOC and SCR	Direct Injection, Turbocharged, DOC and SCR	Direct injection, turbocharged, DOC and SCR
Displacement	183.0 cu. in. (2.999 L)	316 cu.in. (5,193L)	475 cu. in. (7,790L)	957 cu.in. (15.681L)
Continuous rated output	95.2 hp (71.0 kW) @ 1800 rpm (60Hz)	152.3hp (113.6 kW) @1800rpm (60Hz)	227.3 hp (169.5 kW) @ 1800 rpm (60Hz)	475.1hp (354.3 kW) @1800rpm (60Hz)
Starting system	Electric 12V DC	Electric 12V DC	Electric 24V DC	Electric 24V DC
Internal fuel capacity	105 gallons (400L)	171.7gal (650L) (DEF 7.4 gal.)	275 gallons (1042 L) (DEF 14.6 gal.)	100 gallons (379L)
Fuel consumption, full load	4.4 gal./hr (16.6L/hr)	7.1 gal/hr (26.9L/hr)	10.3 gal./hr (39.1 L/hr)	24.8gal/hr (94L/hr)
Fuel consumption, 3/4 load	3.4 gal./hr (13.1L/hr)	5.5 gal/hr (20.7L/hr)	7.8 gal./hr (29.6 L/hr)	18.9gal/hr (71.5L/hr)
Fuel consumption, 1/2 load	2.5 gal./hr (9.5L/hr)	3.9 gal/hr (14.7L/hr)	5.6 gal./hr (21.3 L/hr)	12.8gal/hr (48.4L/hr)
Fuel consumption, 1/4 load	1.8 gal./hr (6.4L/hr)	2.1 gal/hr (9.1L/hr)	3.6 gal./hr (13.8 L/hr)	6.5gal/hr (24.5L/hr)
Total coolant capacity	3.7 gallons (14.0L)	8.2 gallons (31L)	8.7 gallons (33 L)	21.9 gallons (83L)
Total oil capacity / oil class	4.0 gallons (15.0L)	6.2 gallons (23.5L)	10.5 gallons (40 L)	15.1 gallons (57L)

PHYSICAL CHARACTERISTICS

Dimensions (L x W x H)	102" x 37.5" x 69" (2590 x 951 x 1751 mm)	120" x 48.8" x 59.1" (3050 x 1240 x 1500 mm)	143.7" x 52.8" x 87.8" (3650 x 1340 x 2230 mm)	282" x 101.5" x 121" (7163 x 2578 x 3073 mm)
Unit dry weight	3898 lbs (1754 kg)	6592 lbs (2990kg)	9370 lbs (4250 kg)	15,035 lbs (6820 kg)

800-432-3246





LIGHT TOWER OVERVIEW

POWERFUL FEATURES

Durable, Service Ready Construction

- Heavy-duty steel covers allow full access for service and maintenance, secured by a locking latch for added protection.

High-Efficiency Transport Design

- Optimized layout enhances transportation efficiency, with rear and side fork pockets plus a lifting eye for fast loading and unloading.

Shore Power Capable

- Shore power option standard with every unit. Able to operate light tower with standard 120V AC, 15 AMP power without running the engine.

Convenient Operator Access

- Built-in platform provides safe access to the light fixtures, and the tongue folds up for easy transport and storage.

Fast, Accurate Light Positioning

- Durable vertical mast with a manual self-braking winch, mast brake, and 359° rotation enables quick setup and precise light placement.

Built-In Engine Protection

- Standard engine safeguards include high-temperature and low-oil auto shutdown to prevent damage in demanding conditions.

Dot-Approved Road Lighting

- DOT-approved running, stop, and turn lights ensure safe, compliant transport.

ACCESSORIES

- Auto Start with Sunrise/Sunset settings
- Electric Lift
- 800 CCA Battery and Engine Block Heater for cold weather starts



POWER THAT NEVER QUILTS.



DLT3



DLT6



DLT8

GENERATOR

Type	Brushless 60 Hz 3.1 kW	Brushless 60 Hz 6.0 kW	Brushless 60 Hz 8.0 kW
Continuous output, 60Hz	1.80 kW	4.70 kW	6.70 kW
Receptacles	(1) GFI duplex 20A / 120V	(1) GFI duplex 20A / 120V (1) Twist-lock 30A / 240V	(1) GFI duplex 20A / 120V (1) Twist-lock 30A / 240V

LAMPS

Lamps	LED 4 x 320W	LED 4 x 320W	LED 4 x 320W
Lumens	217,600 lm	217,600 lm	217,600 lm

ENGINE

Make/model	Kubota Z482 Diesel	Kubota D-1105 Diesel	Kubota D-1105 Diesel
Fuel Capacity	58 gal. (220 L)	45 gal. (170 L)	45 gal. (170 L)
Runtime (lights)	310 hrs	130 hrs	125 hrs

PHYSICAL CHARACTERISTICS

Mast height	22.70 ft. (6.91 m)	22.20 ft. (6.77 m)	22.20 ft. (6.77 m)
Width – stowed	47.81 in. (121.44 cm)	59.00 in. (149.86 cm)	59.00 in. (149.86 cm)
Length – stowed	69.45 in. (176.40 cm)	85.00 in. (215.90 cm)	85.00 in. (215.90 cm)
Height – stowed	96.45 in. (244.98 cm)	97.00 in. (246.38 cm)	97.00 in. (246.38 cm)
Tongue length – stowed	21.00 in. (53.34 cm)	21.00 in. (53.34 cm)	21.00 in. (53.34 cm)
Width – deployed	109.52 in. (278.18 cm)	128.00 in. (325.12 cm)	128.00 in. (325.12 cm)
Width operating	109.52 in. (278.18 cm)	136.00 in. (345.44 cm)	136.00 in. (345.44 cm)
Length – overall	105.62 in. (268.27 cm)	116.00 in. (294.64 cm)	116.00 in. (294.64 cm)
Length – to step	69.46 in. (176.43 cm)	64.00 in. (162.56 cm)	64.00 in. (162.56 cm)
Height – cabinet	60.05 in. (152.53 cm)	48.00 in. (121.92 cm)	48.00 in. (121.92 cm)
Track width	47.81 in. (121.44 cm)	49.00 in. (124.46 cm)	49.00 in. (124.46 cm)
Inside track width	40.97 in. (104.06 cm)	43.00 in. (109.22 cm)	43.00 in. (109.22 cm)
Wheel size	13.00 in. (33.02 cm)	13.00 in. (33.02 cm)	13.00 in. (33.02 cm)
Axel rating	2,200.00 lbs. (997.90 kg)	2,200.00 lbs. (997.90 kg)	2,200.00 lbs. (997.90 kg)
Tongue weight travel position	210.00 lbs. (95.25 kg)	210.00 lbs. (95.25 kg)	210.00 lbs. (95.25 kg)
Gross weight (no fuel)	1,295.00 lbs. (587.40 kg)	1,600.00 lbs. (725.75 kg)	1,600.00 lbs. (725.75 kg)
Units per truckload (53' flatbed)	22	17	17





WELDER OVERVIEW

POWERFUL FEATURES

- Single and dual welder capabilities
- Sound attenuated for quiet operation
- Wire, arc, droop stick, tig, and CC stick functionality
- No rain cap guttered muffler system
- Supports Simul-phase®, 3-phase, and single-phase output for versatile power needs
- Fork pockets
- Rental ready design

USING AS A GENERATOR

1-Phase 120V (GFCI)

- Includes four (2set) 1-phase 120V receptacles
- 4.8kVA maximum output from convenience receptacle

1-Phase 120/240V

- Includes one 1-phase 120/240V receptacle
- 4.8/9.6 kVA maximum output.

3-Phase 240V

- Includes one 3-phase 240V receptacle
- 15kVA maximum output

ACCESSORIES

- Trailer
- Wire feeder
- Remote control
- Cable



GENERATING METHOD		ROTATING FIELD			
WELDING GENERATOR	Operation	Single		Dual	
	CC DROOP	Rated Current (A)	380		200
		Rated Voltage (V)	35.2		28.0
		Duty Cycle (%)	60		100
		Current Adj. Range (A)	30 - 390		30 - 210
		Welding Rod (in.)	5/64 - 5/16		5/64 - 5/32
		Gouging Rod (in.)	1/8 - 5/16		1/8 - 3/6
	CV	Rated Current (A)	340		200
		Rated Voltage (V)	32.0		21.0
		Duty Cycle (%)	100		100
		(Current Adj. Range (A))	(60 - 400)		(60 - 210)
		Voltage Adj. Range (V)	14 - 35		14 - 28.5
		Welding Wire (in.)	.025 - 5/64		.025 - 1/16
	Rated Speed (rpm)	3600			
No Load Voltage (V)	MAX 85				
AC GENERATOR	Rated Frequency (Hz)	60			
	Rated Speed (rpm)	3600			
	Phase	1 PHASE		3 PHASE	
	Rated Voltage (V)	120	120 / 240	240	
	Rated Current (A)	20Ax2	40Ax1	36Ax1	
	Rated Output (kVA)	4.8	4.8 / 9.6	15	
	Power Factor	1.0		0.8	
	Rating	Continuous			
	Model (Manufacturer)	D902 (Kubota)			
	Type	Vertical, Water-Cooled 4-Cycle Diesel Engine			
ENGINE	Displacement (cu.in. / liters)	55 / 0.898			
	Rated Output (hp / rpm)	23.6 / 3600			
	Fuel	ASTM No.2-D, S15 EPA regulation			
	Lubricant Oil	API Class CF or better (CJ excluded)			
	Fuel Tank Capacity (gal. / liters)	11.4 / 43			
	Lubrication Oil Volume (gal. / liters)	0.95 / 3.6 (Effective 0.45 / 1.7)			
	Cooling Water Volume (gal. / liters)	1.06 / 4.0 (Sub Tank Capacity 0.16 / 0.6 included)			
	Starting Motor Capacity (V - kW)	12 - 1.2			
	Charging Alternator Capacity (V - W)	12 - 150			
	Battery Capacity (V - Ah)	12 - 36 (46B24L)			
	DIMENSION	Length (in. / mm)	56.5 / 1435		
Width (in. / mm)		27.6 / 700			
Height (in. / mm)		33.4 / 848			
Dry Weight (lbs. / kg)		1045 / 474			
Net Weight (lbs. / kg)		1149 / 521			



ACCESSORY KITS

Enhance the performance, reliability, and convenience of ECHO diesel generators with a full range of add-on accessory kits. Designed to integrate seamlessly with various models, ECHO accessory kits provide practical upgrades for any application.

AUTO START

The Auto Start Add-On Kit maximizes generator functionality. Engineered for seamless integration, it provides automatic start and stop capability, ensuring reliable power delivery without manual intervention—perfect for standby, remote, or mobile applications.

Includes: DynaGen auto start module, wire harness, and installation hardware / drill templates



BATTERY CHARGER

Enhance generator reliability with the Battery Charger Add-On Kit. Designed to maintain optimal battery voltage, it continuously monitors levels and delivers a low, steady charge—ensuring readiness for any power demand in long-term standby or remote installations.

Includes: BatteryTender battery charger, extension wiring (if applicable), and installation hardware / drill templates



SOLAR BATTERY CHARGER

The Solar Charger harnesses the power of the sun to maintain generator battery readiness. Securely mountable atop the unit, the solar panel helps sustain optimal battery voltage, delivering a reliable, efficient, and eco-friendly power solution.

Includes: Solar panel, solar charge control unit, and installation hardware / drill templates



BLOCK HEATER

The Block Heater Add-On Kit helps keep the engine warm and ready in freezing conditions. Ideal for remote cold environments or standby use, it supports smoother starts, reduces engine wear, and promotes reliable power performance in low temperatures.

Includes: Block heater coolant pump and installation hardware / drill templates





CAM-LOKS

Designed to deliver reliable connections between a generator and external equipment, Cam-Lok Connectors support safe, efficient power transfer in demanding environments. They enable quick, secure hookups that streamline operation and enhance convenience.

Includes: Assembled Cam-Lok plate and installation hardware / drill templates



FIRE EXTINGUISHER

Equipped with a heavy-duty mounting bracket and high-visibility finish, this kit provides rapid access and dependable protection when it matters most.

Includes: 2.5 lb. type ABC fire extinguisher, mounting bracket, and installation hardware / drill templates



PARALLEL CABLE

Paralleling Control Cables enhance generator flexibility and efficiency. Engineered to seamlessly connect and synchronize up to 32 generators, these high-quality cables ensure smooth, reliable power distribution for the most demanding applications.



SHORE POWER

Easily connect a block heater and battery charger with the Shore Power A/C Plug, designed to provide reliable shore-power access on the exterior of the generator enclosure. This plug enables quick, convenient connection to external power sources for enhanced functionality.

Includes: Panel mounted shore power module and installation hardware / drill templates



ACCESSORY KIT COMPATIBILITY



MODEL	AUTO START*	BATTERY CHARGER	SOLAR CHARGER	BLOCK HEATER	CAM-LOCKS	FIRE EXTINGUISHER	PARALLEL CABLE	SHORE POWER
DGK7F/FU			•			•		
DGK14F/FU	•	•	•			•		•
DGK15F			•	•	•	•		•
DGK15FL	•	•	•	•	•	•		•
DGK15U			•	•	•	•		•
DGK20F/FS/FU	•	•	•	•	•	•		•
DGK36FS	•	•	•	•	•	•		•
DGK45F/FU	•	•	•	•	•	•		•
DGK70F/FU	•	•	•	•	•	•		•
DGK125F/FP/FU	•	•	•	•	•	•	•	•
DGK180F/FP/FU	•	•	•	•	•	•	•	•
DGW400DML/CSA			•			•		

*If not equipped from the factory



SERVICE INTERVAL MAINTENANCE KITS

ECHO Service Kits help maintain generators at peak performance with dependable, long-lasting protection. This all-in-one maintenance solution includes oil, fuel, and air filters, a fuel/water separator, pre-fuel and main fuel filters, fuel pump filter, and DEF filter.

GENERATOR MODEL	FILTER KIT	INCLUDES						
D6K7	92000Y	1J0903243 Oil Filter	1627143562 Fuel Filter			1665911220 Air Filter		
D6K14	90210Y	HH16432430 Oil Filter	1552143160 Fuel Filter			TA04093230 Air Filter		
D6K15	92020Y	1J0903243 Oil Filter	1638143350 Fuel/Water SEP		1627143562 Fuel Filter		1631911212 Air Filter	
D6K20/D6K25	92030Y	8944567412 Oil Filter	8982402790 Pre Fuel Filter	8982402800 Main Fuel Filter		YH176000090 Air Filter		8980714010 Fuel Pump Filter
D6K36/D6K45	92040Y	8980756761 Oil Filter	8982402790 Pre Fuel Filter	8982402800 Main Fuel Filter		YH176000090 Air Filter		8980714010 Fuel Pump Filter
D6K70F	92050Y	8980188580 Oil Filter	8983129180 Spin On Fuel FLT	8980742880 Spin On Fuel FLT	YH176000180 Air FLT Inner	YH176000190 Air FLT Outer	YH176000350 DEF Filter	8980714010 Fuel Pump Filter
D6K125	92060Y	8983758600 Oil Filter	8983129180 Spin On Fuel FLT	8980742880 Element Fuel FLT	YH176000250 Air FLT Inner	YH176000260 Air FLT Outer	YH176000350 DEF Filter	8980714010 Fuel Pump Filter
D6K180	92070Y	89837586 Oil Filter	8983129180 Spin On Fuel FLT	8980742880 Element Fuel FLT	YH176000320 Air FLT Inner	YH176000330 Air FLT Outer	YH176000350 DEF Filter	8980714010 Fuel Pump Filter
D6W400	92020Y	1J0903243 Oil Filter	1638143350 Fuel/Water SEP		1627143562 Fuel Filter		1631911212 Air Filter	





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Authorized ECHO Generator Dealer