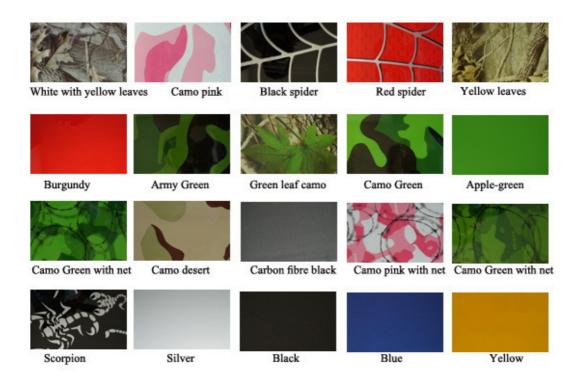
SHANDONG LIANGZI POWER CO., LTD

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TEL: 86-533-3583350

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color pattern





SPECIFICATION (Model: LZ150-1)

ENGINE			
Certification	EPA &EEC approved		
Engine type	4-stroke,Single-Cylinder, Air/Oil-cooled		
Displacement	149.6CC		
Horse Power	6.0kw(7500r/min) 8.2HP		
Valve Configuration	OHV		
Compression ratio	9.0:1		
	FUEL SYSTEM		
Fuel Delivery System	Fuel Pump Carburetor		
Choke System	Automatic		
Fuel capacity	9.5L (2.1 Gallon)		
	DRIVETRAIN		
Driveline Type	2 x 4		
Final Drive	Chain-drive		
Transmission	Constantly Variable Transmission		
Gear Selection	Forward & Reverse Single Speed		
	ECTRICAL SYSTEM		
Forward Lights	Headlights-High & Low Beam		
Rear Lights	Brake Lights & Left/Right Signal lights		
Starting system	Electric start		
Ignition system	C.D.I.		
SUSPENSION / BRAKES			
Suspension Front	Single A-arm (Double A-arm optional)		
Suspension Rear	Dual Shock Swing arm		
Brakes Front	Front Dual Hydraulic Disk		

Brakes Rear	Rear Single Axle Hydraulic Disk	
	TIRES	
Front Tread	1020mm (40 in)	
Rear Tread	965mm (38 in)	
Front & Rear tire size	19x7-8 / 20x10-9	
MISC		
Loading information	8 units/20"; 18units/40"; 27 units/40HQ	
Manufacturers Defect Warranty	6 Months	
Top speed	55km/h (34.2 M.P.H.)	
Dry weight	245kg (540 lbs.)	
Wheelbase	1650mm (65in)	
Vehicle dimension(L×W×H)	2250mm x 1220mm x 1397mm (88.6 in x 48 in x 55 in)	
Ground clearance	152mm (6in)	
Safety	Driver & Passenger Seat belts/ Driver and Passenger safety net restraints.	



SPECIFICATION (Model:LZ110-2)

	ENGINE	
Certification	EPA & EEC & CE approved	
Engine type	Air cooled, 4-stroke, single cylinder, chain drive	
Displacement	107 cc	
Horse Power	5.0kw(8000r/min) 6.7HP	
Valve Configuration	OHV	
Compression ratio	8.0:1	
FUEL SYSTEM		
Fuel Delivery System	Carburetor	
Choke System	Manual Choke	
Fuel capacity	2.8L(0.75 Gallon)	
	DRIVETRAIN	
Driveline Type	2 x 4	
Final Drive	Chain-drive	
Transmission	Automation	
Gear Selection	Forward – Single Speed	
ELECTRICAL SYSTEM		
Forward Lights	Headlights-High & Low Beam	
Rear Lights	Brake Lights	
Starting system	Electric start	
Ignition system	C.D.I.	
SUSPENSION / BRAKES		

Suspension Front	Double A-Arm Independent Shock	
Suspension Rear	Single shock swing arm	
Brakes Front	Drum	
Brakes Rear	Hydraulic Disk	
TIRES		
Front Tread	610 mm (24 in)	
Rear Tread	555 mm (21.9 in)	
Front & Rear tire size	16x8-6	
MISC.		
Loading information	48 units/20"; 102units/40"; 136 units/40HQ	
Manufacturers Defect Warranty	6 Months	
Top speed	45km/h 28 M.P.H.)	
Dry weight	72 kg (158.7lbs)	
Wheelbase	800 mm (31.5 in)	
Vehicle dimension(L×W×H)	1350mm x 760mm x 870mm (53.2 in x 30 in x 34.3 in)	
Ground clearance	85 mm (36.2 in)	
Safety	N/A	



SPECIFICATION(Model:LZ110-3)

	ENGINE	
Certification	EPA & EEC & CE approved	
Engine type	Air cooled, 4-stroke, single cylinder, chain drive	
Displacement	107cc	
Horse Power	5.0kw(8000r/min) 6.7HP	
Valve Configuration	OHV	
Compression ratio	8.0:1	
FUEL SYSTEM		
Fuel Delivery System	Carburetor	
Choke System	Manual Choke	
Fuel capacity	2.5 Gallon	
	DRIVETRAIN	
Driveline Type	2 x 4	
Final Drive	Chain-drive	
Transmission	Automation	
Gear Selection	Forward & Reverse Single Speed	
ELECTRICAL SYSTEM		
Forward Lights	Headlights-High & Low Beam	
Rear Lights	Brake Lights	
Starting system	Electric start	

Ignition system	C.D.I.	
SUS	PENSION / BRAKES	
Suspension Front	Double A-Arm Independent Shock	
Suspension Rear	Single shock swing arm	
Brakes Front	Drum	
Brakes Rear	Hydraulic Disk	
TIRES		
Front Tread	665 mm(36.2 in)	
Rear Tread	630 mm(36.2 in)	
Front & Rear tire size	16x8-7 both front and rear	
MISC.		
Loading information	36 units/20";81 units/40"; 108 units/40HQ	
Manufacturers Defect Warranty	6 Months	
Top speed	45km/h (28MPH)	
Dry weight	86kg(189.6lbs)	
Wheelbase	860 mm(36.2 in)	
Vehicle dimension(L×W×H)	1420 mm x 830 mm x 910 mm (55.9 in x 30 in x 34.3 in)	
Ground clearance	95 mm (36.2 in)	
Safety	N/A	



SPECIFICATION(Model:LZ110-5)

ENGINE		
Certification	EPA & EEC & CE approved	
Engine type	Air cooled, 4-stroke, single cylinder, chain drive	
Displacement	106.7 cc	
Horse Power	5.0kw(8000r/min) 6.7HP	
Valve Configuration	OHV	
Compression ratio	8.0:1	
FUEL SYSTEM		
Fuel Delivery System	Carburetor	
Choke System	Manual Choke	
Fuel capacity	2.8L(0.75 Gallon)	
DRIVETRAIN		
Driveline Type	2 x 4	
Final Drive	Chain-drive	
Transmission	Automation	
Gear Selection	Forward	
ELECTRICAL SYSTEM		
Forward Lights	Headlights-High & Low Beam	

Rear Lights	Brake Lights	
Starting system	Electric start	
Ignition system	C.D.I.	
SUSPENSION / BRAKES		
Suspension Front	Double A-Arm Independent Shock	
Suspension Rear	Single shock swing arm	
Brakes Front	Drum	
Brakes Rear	Hydraulic Disk	
TIRES		
Front Tread	665 mm(36.2 in)	
Rear Tread	630 mm(36.2 in)	
Front & Rear tire size	16x8-7	
	MISC.	
Loading information	39 units/20"; 90units/40"; 120 units/40HQ	
Manufacturers Defect Warranty	6 Months	
Top speed	45km/h (28MPH)	
Dry weight	77 kg (158.7lbs)	
Wheelbase	860 mm(36.2 in)	
Vehicle dimension(L×W×H)	1290 mm x 830 mm x 910 mm (53.2 in x 30 in x 34.3 in)	
Ground clearance	95 mm (36.2 in)	
Safety	N/A	



SPECIFICATION(Model:LZ800-1)

ENGINE		
Certification	EPA &EEC approved	
Engine type	V80°-twin, Four-stroke, Liquid-cooled, EFI	
Displacement	800CC	
Horse Power	44kw(5500r/min) 60HP	
Valve Configuration	SOHC 8 valves	
Compression ratio	10.3:1	
FUEL SYSTEM		
Fuel Delivery System	Fuel Pump	
Choke System	N/A	
Fuel capacity	25L(6.6 Gallon)	
DRIVETRAIN		
Driveline Type	2X4 & 4X4, selectable	
Final Drive	shaft,selectable 4*4,front differential lock	
Transmission	CVT (Constantly Variable Transmission)	
Gear Selection	H, L, N,P, R	
ELECTRICAL SYSTEM		
Forward Lights	Headlights-High & Low Beam	
Rear Lights	Brake Lights & Left/Right Signal lights	

Starting system	Electric start	
Ignition system	EFI-DELPHI	
SUSPENSION / BRAKES		
Suspension Front	Independent double wishbone	
Suspension Rear	Independent double wishbone	
Brakes Front	Dual hydraulic disc, twin piston	
Brakes Rear	Hydraulic disc	
TIRES		
Front Tread	1260mm(49.6in)	
Rear Tread	1230mm (48.4in)	
Front & Rear tire size	25×8-12 / 25×10-12	
MISC.		
Loading information	4 units/20"; 8units/40"; 8 units/40HQ	
Manufacturers Defect Warranty	6 Months	
Top speed	90km/h(55.9MPH)	
Dry weight	550kgs(1212lbs)	
Wheelbase	1900mm(74.8in)	
Vehicle dimension(L×W×H)	2860×1530×1860mm (112.6in x 60.2 in x 73.2 in)	
Ground clearance	285mm(11.2in)	
Safety	Driver & Passenger Seat belts/ Driver and Passenger safety Door restraints.	

Accessories

Accessories Name	
26" alloy wheels	Rain brush
3500lbs winch	Head light
Tail ball	Snow plow
Roof	Signal light
Front windshield	Horn
Half door	Catalyst
Electric dump box	



SPECIFICATION(Model:LIL LZ400-2)

	ENGINE		
Certification	EPA &EEC approved		
Engine type	4-stroke,Single-Cylinder, Air/Oil-cooled		
Displacement	359.1CC		
Horse Power	13.5kw(5500r/min) 18HP		
Valve Configuration	OHV		
Compression ratio	8.8:1		
	FUEL SYSTEM		
Fuel Delivery System	Carburetor		
Choke System	Manual Choke		
Fuel capacity	13L(3.4Gallon)		
	DRIVETRAIN		
Driveline Type	2X4 (4X4 optional)		
Final Drive	shaft, selectable 4*4, front limited slip differential		
Transmission	Simi-Automatic clutch		
Gear Selection	Five speed, Neutral, Reverse, Park		
ELECTRICAL SYSTEM			
Forward Lights	Headlights-High & Low Beam		
Rear Lights	Brake Lights & Left/Right Signal lights		
Starting system	Electric/Hand-pull		
Ignition system	DCDI		
SUSPENSION / BRAKES			
Suspension Front	Independent double wishbone		
Suspension Rear	Single shock swing arm		
Brakes Front	Disk		

Brakes Rear	Disk
TIRES	
Front Tread	920mm (36.2in)
Rear Tread	935mm (36.8in)
Front & Rear tire size	25×8-12 / 25×10-12
MISC.	
Loading information	10/20, 20/40GP, 30/40HQ
Manufacturers Defect Warranty	6 Months
Top speed	85km/h(53MPH)
Dry weight	311kgs(685lbs)
Wheelbase	1320mm (52in)
Vehicle dimension(L×W×H)	2100×1210×1200mm (82.7×47.6×47.2in)
Ground clearance	280mm (11in)
Safety	N/A

Accessories

Accessories Name	2/4 WD selectable system
4WD only	Independent suspension
Electric shift	Alloy wheels
2500lbs winch	Tail ball
handle bar protector	Plastic Carrier Box
Foot Pedal	Snow plow
Front light	Catalyst



SPECIFICATION(Model:LIL LZ400-3)

	ENGINE
Certification	EPA &EEC approved
Engine type	4-stroke,Single-Cylinder, Air/Oil-cooled
Displacement	359.1CC
Horse Power	13.5kw(5500r/min) 18HP
Valve Configuration	OHV
Compression ratio	8.8:1
	FUEL SYSTEM
Fuel Delivery System	Carburetor
Choke System	Manual Choke
Fuel capacity	13L(3.4Gallon)
	DRIVETRAIN
Driveline Type	2X4 (4X4 optional)
Final Drive	shaft, selectable 4*4, front limited slip differential
Transmission	Simi-Automatic clutch
Gear Selection	Five speed, Neutral, Reverse, Park
ELE	CTRICAL SYSTEM
Forward Lights	Headlights-High & Low Beam
Rear Lights	Brake Lights & Left/Right Signal lights
Starting system	Electric/Hand-pull
Ignition system	DCDI
SUSPENSION / BRAKES	
Suspension Front	Independent double wishbone
Suspension Rear	Independent double wishbone

Brakes Front	Disk
Brakes Rear	Disk
TIRES	
Front Tread	920mm (36.2in)
Rear Tread	935mm (36.8in)
Front & Rear tire size	25×10-12 / 25×8-12
MISC.	
Loading information	8/20, 18/40GP, 27/40HQ
Manufacturers Defect Warranty	6 Months
Top speed	85km/h(53MPH)
Dry weight	312kgs(687.2lbs)
Wheelbase	1320mm (52in)
Vehicle dimension(L×W×H)	2100×1210×1200mm(82.7×47.6×47.2in)
Ground clearance	280mm (11in)
Safety	N/A

Accessories

Accessories Name	2/4 WD selectable system
4WD only	Alloy wheels
Electric shift	Tail ball
2500lbs winch	Plastic Carrier Box
Snow plow	handle bar protector
Foot Pedal	Catalyst
Front light	



SPECIFICATION(Model:LZ110-6)

ENGINE	
Certification	EPA & EEC & CE approved
Engine type	Air cooled, 4-stroke, single cylinder, chain drive
Displacement	107cc
Horse Power	5.0kw(8000r/min) 6.7HP
Valve Configuration	OHV
Compression ratio	8.0:1
FUEL SYSTEM	
Fuel Delivery System	Carburetor
Choke System	Manual Choke
Fuel capacity	2.5 Gallon
DRIVETRAIN	
Driveline Type	2 x 4
Final Drive	Chain-drive
Transmission	Automation
Gear Selection	Forward & Reverse Single Speed
ELE	CTRICAL SYSTEM
Forward Lights	Headlights-High & Low Beam
Rear Lights	Brake Lights
Starting system	Electric start
Ignition system	C.D.I.
SUSPENSION / BRAKES	
Suspension Front	Double A-Arm Independent Shock
Suspension Rear	Single shock swing arm
Brakes Front	Drum
Brakes Rear	Hydraulic Disk
TI	RES
Front & Rear tire size	19X7-8, 20X7-8

Available color :See Color pattern



SPECIFICATION (Model: LZ150-2)

ENGINE	
Certification	EPA & EEC & CE approved
Engine type	4- stroke, single - cylinder, air/oil cooled
Displacement	149.6cc
Horse Power	6.0kw(7200r/min) 8.2HP
Valve Configuration	OHV
Compression ratio	9.0:1
FUEL SYSTEM	
Fuel Delivery System	Carburetor
Choke System	Manual Choke
DRIVETRAIN	
Driveline Type	2 x 4
Final Drive	Chain-drive
Transmission	Automation
Gear Selection	Forward & Reverse Single Speed
ELECTRICAL SYSTEM	
Forward Lights	Headlights-High & Low Beam
Rear Lights	Brake Lights
Starting system	Electric start
Ignition system	C.D.I.
SUSPENSION / BRAKES	
Suspension Front	Double A-Arm Independent Shock
Suspension Rear	Single shock swing arm

Brakes Front	Drum
Brakes Rear	Hydraulic Disk
TIRES	
Front & Rear tire size	21x7-10, 20x10-10



Yellow maple leaf

Army green

SPECIFICATION (Model: LZ110-6)

ENGINE	
Certification	EPA & EEC & CE approved
Engine type	Air cooled, 4-stroke, single cylinder, chain drive
Displacement	107cc
Horse Power	5.0kw(8000r/min) 6.7HP
Valve Configuration	OHV
Compression ratio	8.0:1
FUEL SYSTEM	
Fuel Delivery System	Carburetor
Choke System	Manual Choke
Fuel capacity	2.5 Gallon
DRIVETRAIN	
Driveline Type	2 x 4
Final Drive	Chain-drive
Transmission	Automation
Gear Selection	Forward & Reverse Single Speed
ELECTRICAL SYSTEM	
Forward Lights	Headlights-High & Low Beam
Rear Lights	Brake Lights
Starting system	Electric start
Ignition system	C.D.I.
SUSPENSION / BRAKES	
Suspension Front	Double A-Arm Independent Shock

Suspension Rear	Single shock swing arm
Brakes Front	Drum
Brakes Rear	Hydraulic Disk
TIRES	
Front & Rear tire size	19X7-8, 18X9.5-8

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