



**ENGINE
GENERATOR
WATER PUMP**

EY15D



GASOLINE ENGINE

ENGINE TYPE	Air-cooled,4-cycle,single cylinder centrifugal flyweight type,pointless flywheel magneto type
Bore×Stroke	1-63×46 mm
Displacement	143 cc
Continuous.output	1.64 kw/3000 rpm
Max.torque	5.7 N.m(kgf.m)/2400-3200 rpm
Oil capacity	0.6 L
Net weight	14.2 kg
Dimensions	303×325×368 mm

EY20D



ENGINE TYPE	Air-cooled,4-cycle,single cylinder centrifugal flyweight type,pointless flywheel magneto type
Bore×Stroke	1-67×52 mm
Displacement	183 cc
Continuous.output	2.24 kw/3000 rpm
Max.torque	7.9 N.m(kgf.m)/2400-3200 rpm
Oil capacity	0.6 L
Net weight	16 kg
Dimensions	318×332×392 mm

EY28B/D



ENGINE TYPE	Air-cooled,4-cycle,single cylinder centrifugal flyweight type,pointless flywheel magneto type
Bore×Stroke	1-75×62 mm
Displacement	273 cc
Continuous.output	3.46 kw/1500 rpm
Max.torque	23.4 N.m(kgf.m)/1200-1600 rpm
Oil capacity	0.8 L
Net weight	22 kg
Dimensions	347×395×440 mm

GASOLINE ENGINE

EX17



ENGINE TYPE	Air-cooled,4-cycle,slant single cylinder centrifugal flyweight type,flywheel magneto type(solid state)
Bore×Stroke	67×48 mm
Displacement	169 cc
Continuous.output	2.6 kw/3.5 PS/3000 rpm
Max.torque	11.3 N.m/1.15 kgf.m/2500 rpm
Oil capacity	0.6 L
Net weight	15 kg
Dimensions	304×354×335 mm

EX21



ENGINE TYPE	Air-cooled,4-cycle,slant single cylinder centrifugal flyweight type,flywheel magneto type(solid state)
Bore×Stroke	1-67×60 mm
Displacement	211 cc
Continuous.output	3.2 kw/4.4 PS/3000 rpm
Max.torque	13.9 N.m/1.41 kgf.m/2500 rpm
Oil capacity	0.6 L
Net weight	16kg
Dimensions	311×366×335mm

EX27



ENGINE TYPE	Air-cooled,4-cycle,slant single cylinder centrifugal flyweight type,flywheel magneto type(solid state)
Bore×Stroke	75×60 mm
Displacement	265 cc
Continuous.output	4.4 kw/6.0 PS/3000 rpm
Max.torque	18.6 N.m/1.9 kgf.m/2500 rpm
Oil capacity	1 L
Net weight	21 kg
Dimensions	351×420×410 mm

EX40



ENGINE TYPE	Air-cooled,4-cycle,slant single cylinder centrifugal flyweight type,flywheel magneto type(solid state)
Bore×Stroke	89×65 mm
Displacement	404 cc
Continuous.output	6.3 kw/8.5 PS/3000 rpm
Max.torque	28.5 N.m/2.91 kgf.m/2400 rpm
Oil capacity	1.2 L
Net weight	33 kg
Dimensions	389×446×447 mm

GASOLINE ENGINE

EH09



ENGINE TYPE	Air-cooled,4-cycle,single cylinder OHV,Centrifugal flyweight type, flywheel magneto(solid state)
Bore×Stroke	51×42 mm
Displacement	86 cc
Max.output	2.1 kw(2.9 PS)/4200 rpm
Max.torque	4.9 N.m(0.5 kgf.m)/3600 rpm
Oil capacity	0.3 L
Net weight	9.9 kg
Dimensions	249×299×380 mm

EH10



ENGINE TYPE	Air-cooled,4-cycle,single cylinder OHV,Centrifugal flyweight type flywheel magneto(solid state)
Bore×Stroke	53×44 mm
Displacement	97 cc
Max.output	2.4 kw(3.3 PS)/4200 rpm
Max.torque	5.7 N.m(0.58 kgf.m)/2800 rpm
Oil capacity	0.3 L
Net weight	9.9 kg
Dimensions	235×309×341 mm

EH12



ENGINE TYPE	Air-cooled,4-cycle,single cylinder OHV,Centrifugal flyweight type, flywheel magneto(solid state)
Bore×Stroke	60×43 mm
Displacement	121 cc
Max.output	2.9 kw(4.0 PS)/4000 rpm
Max.torque	7.5 N.m(0.76 kgf.m)/2600 rpm
Oil capacity	0.6 L
Net weight	15 kg
Dimensions	286×330×334 mm

EK30



GASOLINE ENGINE

ENGINE TYPE	Air-cooled,4-cycle,slant single cylinder centrifugal flyweight type,Transistorized
Bore×Stroke	80×59 mm
Displacement	296 cc
Continuous.output	5.5 kw/7.5 PS/1800 rpm
Max.torque	42.0 N.m/4.29 kgf.m/1250 rpm
Lubrication	Mechanical splashing type
Oil capacity	1.1 L
Net weight	27 kg
Dimensions	365×449×437 mm



FujiRobin(Changzhou)Machinery I/E Co.,ltd.

Add: NO.12 Changzhou (N) Road, Xinbei District,
Changzhou, Jiangsu, China

Tel: +86-519-85186850

Email: info@fujirobin.com.cn

Web: www.fujirobin.com.cn

CE SGS



ROBIN GENERATOR

RGI1000



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	900 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EP 53
Fuel tank capacity	3.6 L
Oil capacity	0.25 L
Continuous Operating Hours	7.0 H
Net Weight	14.0 Kg
Dimensions	450×240×380 mm

RGI2000



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	1600 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EP79
Fuel tank capacity	4.2 L
Oil capacity	0.41 L
Continuous Operating Hours	5.0 H
Net Weight	20.0 Kg
Dimensions	507×286×451 mm

RGI3500



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	2800 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EX21
Fuel tank capacity	7.8 L
Oil capacity	0.6 L
Continuous Operating Hours	7.0 H
Net Weight	40.0 Kg
Dimensions	540×405×420 mm

RGI4500



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	3800 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EP226
Fuel tank capacity	9.0 L
Oil capacity	0.6 L
Continuous Operating Hours	8.0 H
Net Weight	50.0 Kg
Dimensions	405×447×487 mm

RGN3000i



ROBIN GENERATOR

GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	2400 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EX17
Fuel tank capacity	12.5 L
Oil capacity	0.6 L
Continuous Operating Hours	9.0 H
Net Weight	35.0 Kg
Dimensions	528×425×455 mm

RGN3800i



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	3000 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EX21
Fuel tank capacity	12.5 L
Oil capacity	0.6 L
Continuous Operating Hours	8.5 H
Net Weight	35.0 Kg
Dimensions	400×450×450 mm

RGNi5100



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	4200 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EX30
Fuel tank capacity	25 L
Oil capacity	1.2 L
Continuous Operating Hours	9.0 H
Net Weight	85.0 Kg
Dimensions	785×595×630 mm

RGNi7800



GENERATOR TYPE	Recoil starter,fuse-less circuit breaker,inverter generator set
Rated AC Output	6000 VA
Power Factor	1
DC output	12 V-5.0 A
Engine Model	EX40
Fuel tank capacity	25 L
Oil capacity	1.2 L
Continuous Operating Hours	7.5 H
Net Weight	85.0 Kg
Dimensions	785×595×630 mm

WATER PUMP

PTG208



WATER PUMP TYPE	Self-priming,centrifugal pump,ceramic-carbon
Suction*Delivery Diameters	50.8X50.8 mm(2X2in)
Total Head	32 m/46 m
Maximum Deliver Volume	520 l/min 600 l/min
Suction Head	8 m
Engine Model	EY15D/EY20D
Fuel Tank Capacity	2.8 L/3.8 L
Net Weight	25.3 kg/27.9 kg
Dimensions	470*344*414/527*368*417 mm

PTG155H



WATER PUMP

WATER PUMP TYPE	Self-priming,centrifugal,high head water pump
Suction*Delivery Diameters	38.1X38.1 mm(1.5X1.5in)
Total Head	40 m
Maximum Deliver Volume	200 l/min
Suction Head	7 m
Engine Model	EY15D/EX17
Fuel Tank Capacity	2.8 L/3.2 L
Net Weight	25.3 kg/27.1 kg
Dimensions	470*344*414 mm

PTG307



WATER PUMP TYPE	Self-priming,centrifugal pump,ceramic-carbon
Suction*Delivery Diameters	76.2X76.2 mm(3X3 in)
Total Head	32 m
Maximum Deliver Volume	1000 l/min
Suction Head	8 m
Engine Model	EY20D
Fuel Tank Capacity	3.8 L
Net Weight	29.6 kg
Dimensions	527*368*417 mm

PTG208H



WATER PUMP TYPE	Self-priming,centrifugal,high head water pump
Suction*Delivery Diameters	50.8X50.8 mm(2X2in)
Total Head	50 m
Maximum Deliver Volume	400 l/min
Suction Head	8 m
Engine Model	EY20D/EX21
Fuel Tank Capacity	3.8 L/3.2 L
Net Weight	26.5 kg/27.5 kg
Dimensions	527*368*417 mm

PTG405



WATER PUMP TYPE	Self-priming,centrifugal pump,ceramic-carbon
Suction*Delivery Diameters	101.6X101.6 mm(4X4 in)
Total Head	28 m
Maximum Deliver Volume	1800 l/min
Suction Head	7 m
Engine Model	EY28D
Fuel Tank Capacity	5.5 L
Net Weight	44.1 kg
Dimensions	618*485*570 mm

PTG307H



WATER PUMP TYPE	Self-priming,centrifugal,high head water pump
Suction*Delivery Diameters	76.2X76.2 mm(3X3 in)
Total Head	80 m
Maximum Deliver Volume	600 l/min
Suction Head	7 m
Engine Model	EY28D/EX27
Fuel Tank Capacity	5.5 L/5.6 L
Net Weight	44.1 kg/45 kg
Dimensions	618*485*570 mm

PLATE COMPACTOR

PR-50



PLATE COMPACTOR TYPE	PR-PC50
Dimension (L*W*H)	1070*300*880 mm
Plate size (L*W*H)	535*300 mm
Centrifugal force	10 Kn
Vibration frequency	5800 rmp(97 hz)
Forward travel/Speed	20 m/min-23 m/min
Engine Model	Robin EX20
Weight	60 kg

PR-70



PLATE COMPACTOR TYPE	PR-PC70
Dimension (L*W*H)	1100*400*950 mm
Plate size (L*W*H)	590*400 mm
Centrifugal force	13 Kn
Vibration frequency	5500 rmp(92 hz)
Forward travel/Speed	20-23 m/min
Engine Model	Robin EX20
Weight	86 kg

PR-90



PLATE COMPACTOR TYPE	PR-PC90
Dimension (L*W*H)	1100*500*950 mm
Plate size (L*W*H)	590*500 mm
Centrifugal force	20 Kn
Vibration frequency	4100 rmp(69 hz)
Forward travel/Speed	22 m/min
Engine Model	Robin EX20
Weight	99 kg

PR-RM75



TAMPING RAMMER

TAMPING RAMMER	PR-RM75
Engine Model	Robin EH12
Power	4.0 Kw/2.9 hp
Weight	75 kg
Impact force	14 kn
Jamping stroke	40-80 mm
Fuel Tank Capacity	2.0 L
Plate Size	345X285 mm

PR-RM80



TAMPING RAMMER	PR-RM80
Engine Model	Robin EY20
Power	5.0 Kw/3.7 hp
Weight	89 kg
Impact force	10 kn
Jamping stroke	40-65 mm
Fuel Tank Capacity	2.0 L
Plate Size	330X290 mm

PR-RM90



TAMPING RAMMER	PR-RM90
Engine Model	Robin EY20
Power	5.0 Kw/3.7 hp
Weight	77 kg
Impact force	12 kn
Jamping stroke	40-75 mm
Fuel Tank Capacity	2.0 L
Plate Size	330X290 mm