

- Plate Compactor



-JPC-60

◉ JPC-60

JPC-60 plate compactor offers excellent compaction performance with durable vibrator and reliable engine and high quality at any job site.

➔ Features

- > The economical choice for compact granular soil, trenches and driveways
- > Low maintenance vibrator
- > High centrifugal force suitable for powerful compaction performance
- > 95 Hz vibration frequency brings fast travel speeds and better compaction
- > Strong plastic belt guard
- > Engine guard and lifting hook allows in-ditch work safely and easily
- > Attachable transport wheel available (Option)
- > Lightweight and portable
- > Urethane mat is available for brick paving compaction (Option)
- > Tool bag is available as standard behind the handle

➔ Option



- > Transport Wheel
- > Urethane Mat



➔ Technical Data

Net Weight	kg(lb)	69(152)	
Operation Weight	kg(lb)	72(158)	
DIMENSIONS			
Operation Size (WxLxH)	mm	375 x 960 x 897	
	in	14.8 x 37.8 x 35.3	
Compacting Size	mm	375 x 336	
	in	14.8 x 13.2	
Centrifugal Force	kgf(kn)	11.1(1131)	
PERFORMANCE			
Vibration Frequency	vpm(hz)	5700(95)	
Travel Speed	m/min(ft/min)	20~25(65.6~82)	
Compacted Area	m ² /h(ft ² /h)	562.5(6055)	
ENGINE			
Model		Honda GX 160	Robin EX17D
Type		Air-cooled 4-cycle Gasoline engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity(fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

-JPC-80

◉ JPC-80

JPC-80 plate compactor offers excellent compaction performance with a durable motor and reliable engine, and high quality at any jobsite.

➤ Features

- > High centrifugal force suitable for powerful compaction performance
- > Engine guard and lifting hook as a standard feature
- > Observable oil level gauge
- > Strong plastic belt guard
- > Attachable transport wheel available (Option)
- > Urethane mat is available for brick paving compaction (Option)
- > Low maintenance vibrator
- > Tool bag is available as standard behind the handle

➤ Option

- > Transport Wheel



➤ Technical Data

Net Weight	kg(lb)	89(196)	
Operation Weight	kg(lb)	92(203)	
DIMENSIONS			
Operation Size (WxLxH)	mm	415 x 1074 x 827	
	in	16.3 x 42.3 x 32.6	
Compacting Size	mm	415 x 404	
	in	16.3 x 15.9	
Centrifugal Force	kgf(kn)	17.7(1805)	
PERFORMANCE			
Vibration Frequency	vpm(hz)	6400(106)	
Travel Speed	m/min(ft/min)	20~25(65.6~82)	
Compacted Area	m ² /h(ft ² /h)	623(6706)	
ENGINE			
Model		Honda GX 160	Robin EX17D
Type		Air-cooled 4-cycle Gasoline engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity(fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

-JPC-90WT

▸ JPC-90WT

JPC-90WT is equipped with durable water tank and it optimized working performance for compaction with strong vibration force.

▸ Features

- > High centrifugal force suitable for powerful compaction performance
- > Engine guard and lifting hook as a standard feature
- > Observable oil level gauge
- > Strong plastic belt guard
- > Attachable transport wheel available (Option)
- > Standard massive 18 Liter water tank
- > Lightweight and portable
- > Low maintenance vibrator
- > Tool bag is available as standard behind the handle

▸ Option



- > Engine guard
- > Transport wheel



➔ Technical Data

Net Weight	kg(lb)	83(183)	
Operation Weight	kg(lb)	104(229)	
DIMENSIONS			
Operation Size (WxLxH)	mm	405 x 960 x 897	
	in	15.9 x 37.8 x 35.3	
Compacting Size	mm	405 x 336	
	in	15.9 x 13.2	
Centrifugal Force	kgf(kn)	14(1428)	
PERFORMANCE			
Vibration Frequency	vpm(hz)	5700(95)	
Travel Speed	m/min(ft/min)	20~25(65.6~82)	
Compacted Area	m ² /h(ft ² /h)	610(6566)	
ENGINE			
Model		Honda GX 160	Robin EX17D
Type		Air-cooled diesel engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity(fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

-JPC-100

› JPC-100 (SINGLE-DIRECTION PLATE COMPACTOR)

Simply designed the fastest compactor, JPC-100, is suitable for flatwork of sand, gravel and granular materials with excellent work efficiency, maneuverability and durability.

› Features

- › High centrifugal force suitable for powerful compaction performance
- › Engine guard and lifting hook as a standard feature
- › Urethane mat is available for brick paving compaction (Option)
- › Attachable transport wheel available (Option)
- › Reversible handle as a standard feature
- › Tool bag is available as standard behind the handle

› Option

- › Transport Wheel



Technical Data

Net Weight	kg(lb)	105(231)	
Operation Weight	kg(lb)	108(238)	
DIMENSIONS			
Operation Size (WxLxH)	mm	500 x 915 x 985	
	in	19.7 x 36.0 x 38.8	
Compacting Size	mm	500 x 461	
	in	19.7 x 18.1	
Centrifugal Force	kgf(kn)	23.5(2400)	
PERFORMANCE			
Vibration Frequency	vpm(hz)	6400(106)	
Travel Speed	m/min(ft/min)	20~25(65.6~82)	
Compacted Area	m ² /h(ft ² /h)	750(8073)	
ENGINE			
Model		Honda GX 160	Robin EX 17D
Type		Air-cooled 4-cycle Gasoline engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity(fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

-JPC-1545R

◉ JPC-1545R

JPC-1545R(Gasoline) is capable of forward, reversible and on-spot compaction.

➔ Features

- > Capable for forward, reversible, and on-spot compaction
- > Low maintenance vibrator
- > Optional extension plate is easy to install and suitable for a wide compaction area
- > Vibration isolated rubber is installed in the bottom of Engine and handle bar
- > Self-Cleaning System in the base plate
- > Uniquely designed frame protects the engine and plate from accidental damage
- > Centrally located lifting hook enables easy transport in and out of trenches
- > Simple Hydraulic System
- > Easy to maintain, to overhaul the air breather, and refill hydraulic oil reservoir
- > Ductile iron cast bottom plate

➔ Option

- > Transport Wheel



➤ Technical Data

Net Weight	kg(lb)	92(203)	
Operation Weight	kg(lb)	95(209)	
DIMENSIONS			
Operation Size (WxLxH)	mm	400 x 1090 x 1090	
	in	15.7 x 42.9 x 42.9	
Compacting Size	mm	400 x 303	
	in	15.7 x 11.9	
Centrifugal Force	kgf(kn)	18(1835)	
PERFORMANCE			
Vibration Frequency	vpm(hz)	6000(100)	
Travel Speed	m/min(ft/min)	25(82)	
Compacted Area	m ² /h(ft ² /h)	600(6458)	
ENGINE			
Model		Honda GX 160	Robin EX 17D
Type		Air-cooled 4-cycle Gasoline engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity(fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

-Jmt-36

◉ JMT-36

JEONIL POWER TROWELS are very convenient with durability and high performance to use at the job sites to make big parking lots and large flat floors for commercial and industrial purposes. You can complete a finishing job easily and economically in a shorter period of time with less man power.

➤ Features

- Worm gear box with high performance and durability
- Automatic stop system for work safety
- Solid spider and spider hub
- Foldable handle

➤ Option

- Float pan



ALFANOOS

➔ Technical Data

Net WEIGHT	kg(lb)	95(209)	
Operating WEIGHT	kg(lb)	98(215)	
Operating Size	mm(inch)	L.1700(67) x W.1000(39) x H.1000(39)	
Working Blade Diameter	mm(Inch)	914(36)	
Number of Blades		4	
Pitch Range		0~15°	
PERFORMANCE			
Trowel Speed	rpm	60~130	
Efficiency	m2/h(ft2/h)	200(2,152)	
ENGINE(Other engines are available as request)			
Manufacturer		Honda	Robin
Model		GX 160	EX 17
Type		Air-cooled 4-cycle gasoline engine	
Max.output	Kw(HP)	4.0(5.5)	4.2(6.0)
Max.speed	rpm	3,600	3,600
Tank Capacity (fuel)	liter(gal)	3.6(0.95)	3.6(0.95)
Weight	kg(lb)	15(33.08)	15(33.08)

ALFANOOS

-Jmt-46

◉ JMT-46

JEONIL POWER TROWELS are very convenient with durability and high performance to use at the job sites to make big parking lots and large flat floors for commercial and industrial purposes. You can complete a finishing job easily and economically in a shorter period of time with less man power.

➤ Features

- > Worm gear box with high performance and durability
- > Automatic stop system for work safety
- > Solid spider and spider hub
- > Foldable handle

➤ Option

- > Float pan



ALFANOOS

➤ Technical Data

Net WEIGHT	kg(lb)	139(306)	
Operating WEIGHT	kg(lb)	142(313)	
Operating Size	mm(inch)	L.1950(77) x W.1300(51) x H.850(34)	
Working Blade Diameter	mm(Inch)	1168(46)	
Number of Blades		4	
Pitch Range		0~15°	
PERFORMANCE			
Trowel Speed	rpm	60~130	
Efficiency	m2/h(ft2/h)	280(3,010)	
ENGINE(Other engines are available as request)			
Manufacturer		Honda	Robin
Model		GX 270	EX 27
Type		Air-cooled 4-cycle gasoline engine	
Max.output	Kw(HP)	7.0(9.0)	6.6(9.0)
Max.speed	rpm	3,600	3,600
Tank Capacity (fuel)	liter(gal)	6.0(1.59)	6.1(1.59)
Weight	kg(lb)	22(55.0)	21(46.31)