

PLATE COMPACTORS

VIBRATORY SINGLE DIRECTION PLATE COMPACTORS



Our plate compactors are available with the size and performance needed for practically every compaction application from granular soil footings and sub-bases to asphalt paving repairs.

CONTRACTOR TOUGH

SITE PREP • PLACING • FINISHING • PAVING EQUIPMENT

PRODUCT DETAILS



Reliable Honda gasoline engines provide excellent power.



The belt cover extends the belt life by helping keep dirt and rocks out of the belt.



Simply fold down the built-in wheel system to easily transport the place compactor.

POWERED by
HONDA

DESCRIPTION	APC140H	APC160H	APC210H
ENGINE	Honda GX120 (121 cc)	Honda GX160 (163cc)	Honda GX160 (163cc)
HORSEPOWER CLASS	3.5 hp (2.7 kW)	5.5 hp (4.1 kW)	5.5 hp (4.1 kW)
VIBRATION FREQUENCY	5,640 vpm (94 Hz)	5,640 vpm (94 Hz)	5,640 vpm (94 Hz)
PLATE SIZE	20 x 14.1 in (51 x 36 cm)	20 x 16.5 in (51 x 42 cm)	23.2 x 19.6 in (59 x 50 cm)
CENTRIFUGAL FORCE	2,359 lbf (1,070 kgf)	2,778 lbf (1,260 kgf)	3,461 lbf (1,570 kgf)
TRAVEL SPEED	82 ft/min (25 m/min)	82 ft/min (25 m/min)	82 ft/min (25 m/min)
COMPACTION DEPTH	7.9 in (20 cm)	11.8 in (30 cm)	13.7 in (35 cm)
COMPACTION AREA	5,920 - 6,458 ft ² /hr (550 - 600 m ² /hr)	6,243 - 6,997 ft ² /hr (580 - 650 m ² /hr)	6,673 - 7,534 ft ² /hr (620 - 700 m ² /hr)
WATER TANK CAPACITY	1.6 gal (6 L)	3.1 gal (12 L)	3.1 gal (12 L)
MAXIMUM GRADEABILITY	20°	20°	20°
WEIGHT	145 lb (66 kg)	163 lb (74 kg)	209 lb (95 kg)
DIMENSIONS (L X W X H)	38.2 x 14.1 x 41.3 in (97 x 36 x 105 cm)	38.2 x 16.5 x 41.3 in (97 x 42 x 105 cm)	43.3 x 19.6 x 37 in (110 x 50 x 94 cm)