Bartell Forward Compaction

Bartell forward plates are innovative, hard hitting, and low maintenance.

When it comes to compaction, we took a long look at what was missing from the field. Features that make your life easier shouldn't be optional. You'll find more standard features on Bartell compactors, than anywhere else.

Features

- Robust throttle controls – Why should you have to bend over and run next to your machine to make it stop? You'll find conveniently mounted throttle controls standard on every piece of compaction in our lineup.
- Retractable Wheel kits - make it much easier to move your equipment to the site. Flip them down and roll. They simply lock up when you don't need them.
- Lifting bales – Maybe your work site is far off the beaten path? Every plate has a robust lifting bale to make it easier to move your equipment when a wheel kit won't do.
- Close to the Edge – Need to compact close to an edge? You can get right up against it with our straight-edge plate design.
- Sealed belt guards - Sometimes a single rock is all it takes to throw a belt. Our new sealed cover design keeps rocks out and still cools properly.
- Water tanks – Our models BCF1570 and BCF2150 come with water tanks standard. You bet your asphalt wont stick!

Additional information on accessories and consumables for our Forward Plate Compactors is available through our website, or contacting one of the Bartell Family numbers below.

BCF1080

BCF1570

BCF2150

B1821

B300

Compactor Models	BCF1080	BCF1570	BCF2150	B1821	B300
Engine	Honda	Honda	Honda	Honda	Honda
Spec	GX160	GX160	GX160	GX160	GX160
Compaction Force	2381 lbf, 10.5 kN, 1080 kgf	3461 lbf, 15 kN, 1570 kgf	4740 lbf, 21 kN, 2150 kgf	2600 lbf, 11.6 kN, 1636 kgf	4450 lbf, 19.8 kN, 2019 kgf
Travel Speed	66-85 ft/min, 20-25 m/min	60-82 ft/min, 20-25 m/min	66-85 ft/min, 20-25 m/min	110 ft/min, 34 m/min	94 ft/min, 29 m/min
Power Output Hp (Kw)	4.8(3.6)	4.8(3.6)	4.8(3.6)	5.5 (4.1)	4.8 (3.6)
Width, in. (mm)	16” (390)	20” (500)	20” (500)	18” (457)	18” (457)
Height, in. (mm)	23” (570)	33” (825)	33” (825)	33” (825)	25” (635)
Length, in. (mm)	28” (700)	44” (1100)	44” (1100)	21” (533)	24” (610)
Weight, kg (lb.)	60 (132)	95 (210)	95 (210)	85 (187)	100 (220)
Base	Steel	Cast Iron	Cast Iron	Steel	Steel

Optional Accessories

Urethane Mat

BCF 1080: Part# 651102
BFC1570 & BCF2150: Part# 651101