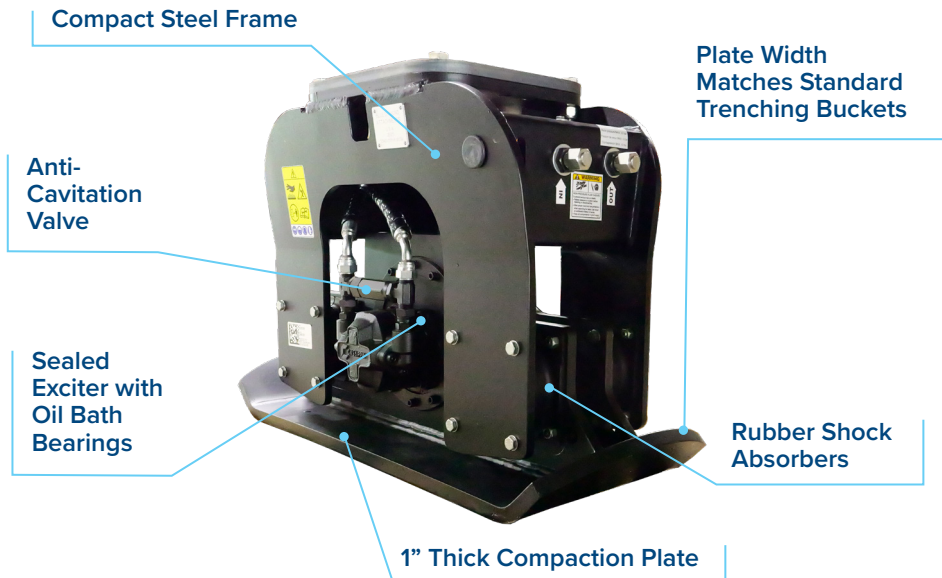




# PLATE COMPACTOR EXCAVATOR

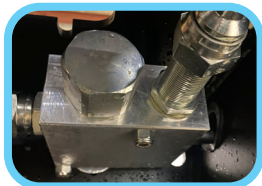


**The Blue Diamond® Plate Compactor** attachments for excavators are essential tools for soil compaction in trenching, slope work, and foundation prep. These hydraulic attachments use vibratory force and the weight of the excavator to efficiently compact soil, gravel, or asphalt. Industry leading technology protects the machine from excessive vibrations yet offers excellent compaction ability. They're ideal for contractors working on utility installations, retaining walls, or foundation prep.



## APPLICATIONS INCLUDE:

- Soil Compaction
- Trench Compaction
- Asphalt Compaction
- Road & Walkway Preparation
- Foundation and Retaining Wall Preparation
- Landscaping Projects
- General Leveling Projects



Pressure relief valve



Hydraulic ports



Easy to replace shock absorbers

## KEY FEATURES

- ◆ Three compactor models for carrier weights from 5,000 - 42,000 lbs.
- ◆ Compact steel frame with large rubber shock absorbers provides strength and low vibration
- ◆ Engineered with heavy compaction plates sized to match standard trenching bucket widths
- ◆ Internal flow regulation and anti-cavitation valves protect the motor and seals
- ◆ Low maintenance sealed exciter unit with oil bath bearing design

PART NUMBER	MODEL	EXCAVATOR WEIGHT	PLATE SIZE	FLOW RATE (GPM)	RECOMMENDED OPERATING PRESSURE (PSI)	POWER (LBS/KN)	WEIGHT
151005	C310	5K-12K LBS	12" W X 24" L	10-15 (11)	2,610	4,046/18	552 lbs
151010	C410	12K-22K LBS	16" W X 32" L	15-23 (19)	2,610	7,391/32	880 lbs
151015	C610	24K-42K LBS	24" W X 48" L	29-44 (34)	2,610	14,612/65	2,000 lbs

*Couplers and hoses are sold separately. Requires blank mount, which is sold separately.*