

STRIKEFORCE TPC VIBRATORY PLATE COMPACTORS

FOR BACKHOE LOADERS AND EXCAVATORS





TPC 250

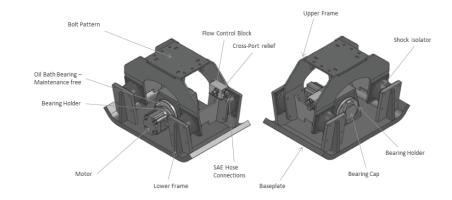
TPC 1000

FEATURES

- "Outboard" shock isolator location to provide the maximum stability in baseplate for optimal transmission of impulse force into effective compaction
- Isolators are angled to reduce damaging shear stresses in the isolator and extend life while providing a performance advantage in delivering compaction forces to the soil.
- Integral Flow Control block manages flow and pressure to provide effective and repeatable compaction as well as to protect the hydraulic motor
- Oil Bath bearing design maximizes bearing life while minimizing maintenance needs

Paladin boom mounted TPC Plate compactors provide the perfect combination of impulse force and frequency for handling trench and surface compaction needs. Each of the TPC models are focused to the needs of the Contractor in road construction and repair, embankment preparation, utility and waste drain excavation backfill, as well as special needs in sheet, post, and plate driving for soil stabilization.

The TPC line of Compactors provide features to enhance compaction effectiveness as well as to protect the owners investment by limiting damaging forces resulting from operation and hydraulic impulses. Further, the TPC family is supported by the industries largest dealer network and service expertise.







STRIKEFORCE TPC VIBRATORY PLATE COMPACTORS

FOR BACKHOE LOADERS AND EXCAVATORS

SPECIFICATIONS

ltem	Unit	TPC 250	TPC 350	TPC 1000	TPC 2K	TPC 4K	TPC 10K
Impulse Force	(lb)	2500	3400	6400	8000	11350	22000
Operating Weight *	(lb)	353	525	946	1300	1940	3450
Min Carrier Weight	(lb)	5000	5000	9000	12000	16000	50000
MAX Carrier Weight	(lb)	10000	14000	28000	40000	50000	130000
Baseplate width	in	11.75	18.75	23.5	24	25.5	33
Compaction Area	in^2	352.5	487.5	822.5	912	981.75	1633.5
Vibrations per Minute	vpm	2200	2200	2200	2200	2200	2200
Maximum Flow	gpm	25	25	25	40	60	70
Minimum Flow	gpm	9	12	12	24	28	40
Max Back Pressure	psi	250	250	250	250	250	250
Minimum Hose Size - Inlet	in	1/2	1/2	3/4	3/4	3/4	3/4
Minimum Hose Size - Outlet	in	1/2	1/2	3/4	3/4	3/4	3/4

^{*} ESTIMATED - ACTUAL OPERATING WEIGHT WILL VARY WITH INSTALLATION







TPC 2000 TPC 1000 TPC 350

Paladin Attachments is your single source for high quality powerful attachments tools.

