



MODEL : SV-PC308



*Performance you can count on
Built to outlast*

- **High Compaction Efficiency** : Hydraulic-driven with up to 49kN exciting force;
- **Complex Surface Adaptation** : The compactor plate tilts $\pm 15^\circ$ with the excavator arm, adapting to trench sidewalls and slope curved surfaces.
- **Safe Operation** : Operator stays in the cabin, away from compaction zone—avoiding hazardous gas (sewers, landfills) and collapse risks.
- **Controllable Compaction Quality** : Adjust vibration frequency and pass count to precisely control compaction degree, meeting subgrade specification requirements.
- **Harsh Environment Ready** : Sealed hydraulic system, dustproof and waterproof; operates continuously in wet, muddy conditions.

Specification

- Plate Size: 33.5" x 19.7" (850x500 mm)
- Centrifugal Force: 49 kN
- Vibration Frequency: 2000-2500 rpm
- Oil Flow: 14.5-22.5 GPM (55-85 L/min)
- Working Pressure: 1450-1885 psi (100-130 bar)
- Base Plate Thickness: 0.8" (20 mm)
- Pin Diameter: 1-31/32 in (50 mm)
- Pin Center Distance: 12-13/64 in (310 mm)
- Outer Width: 7-7/8 in (200 mm)
- Shipping Size: 38"x24"x28" (950x600x700 mm)
- Shipping Weight: 594 lbs (270 kg)





Excavator Plate Compactor

OWNER CODE

MODEL

SV-PC308

SIZE

850*500*670 mm

Fit: Cat308 or excavator tonne range from 7-9 tons

SPECIFICATIONS

Plate Area 850x500 mm ,Exciting Force 49 kN

SERIAL NUMBER

SV2026EPC02001

WEIGHT

245 kg

YEAR

2026

EMAIL: service@starvox.com.cn