

Skid Pac™

Allied's all-new hydraulic vibratory skid-steer compactor



The extreme Skid-Pac™ – introducing “compaction-in-motion”.

Allied's continuous product improvement has now taken the highly successful product — the Ho-Pac® — to a different level with the introduction of the Model 1000B Skid-Pac. The all-new extreme Skid-Pacs have taken the Ho-Pac vibratory compactor technology and put it into “motion”. Mounted on a skid-steer, the Model 1000B now travels quickly over soil in flatwork, delivers more impact energy, has an errorless four-function valve and maintenance-free oil splash bearing lubrication.

The advantages of the all-new extreme Skid-Pacs include:

- Larger eccentric with mass further away from shaft centerline helps to increase impulse and compaction force
- 9 square foot base plate covers the outside width of the skid-steer tires to eliminate marks in the soil
- Oil splash provides maintenance-free (no greasing) bearing lubrication
- Tough-coat hoses prevent cuts and extend wearlife
- Base plate compacts soil in flatwork while the skid-steer is moving forward or in reverse
- New hose routing for better protection against sheared or damaged hoses
- Worry-free “plug-and-go” installation
- Four-function valve controls flow, pressure, regeneration and oil flow direction
- The “beveled” front and back edges of the base plate “push” the soil to assist in the leveling of the sub-bases
- Fits all manufacturers’ skid-steers in the 4,000 lb. to 14,000 lb. weigh range that use the universal mounting quick-change couplers

Allied pioneered the concept of the hydraulically-operated Ho-Pac® vibratory compactor/driver. Using an eccentric, rotating weight that creates vibration and impulse energy, the skid-steer mounted Skid-Pac uses the same technology to provide the needed forces for effective flatwork soil compaction.

Changing from bucket to Skid-Pac in minutes, it eliminates the need for a special purpose machine — like a walk-behind plate compactor or ride-on roller — on the jobsite. Working where heavy rollers can't, it reduces labor costs and allows the contractor to do more types of work.

Skid-Pacs are ideal for:

- Preparing street, driveway or side walk sub-bases prior to concrete paving (*Concrete Paving Contractors*)
- Backfilling against curbs, gutters, highway pavement and concrete slabs (*Grading Contractors*)
- Smoothing, leveling and compacting sub-soil to prepare for sodding or seeding (*Landscaping Contractors*)
- Compacting crushed rock at commercial, industrial and institutional construction jobs (*General Contractors*)
- Asphalt patchwork repairs (*Municipalities*)

Whatever the application, whatever the demands, Allied's Model 1000B Skid-Pac will stand the test for even the smallest contractor or municipality.

Skid-Pac™ Specifications

Model	1000B
Impulse Force	8,000 lbs. (35,586 N)
Cycles Per Minute	2,000
Hydraulic Flow Required Range	12/18/21* gpm (45/68/79 lpm)
Hydraulic Pressure Range	2,000-2,800** psi (138-193 bar)
Working Weight	1,110 lbs. (504 kg)
Base Plate Dimensions	18 in. x 72 in. (46 cm x 183 cm)
Compaction Area	9 sq. ft. (0.84 m ²)
Recommended Carrier Weight	4,000-14,000 lbs.

*Select the configuration which best matches maximum carrier flow.

**Varies with the motor.



For sales and service, contact your Allied Distributor:

ALLIED
Construction Products, LLC

3900 Kelley Avenue, Cleveland, Ohio 44114
Tel: 216-431-2600 Fax: 216-431-2601
e-mail: Sales@AlliedCP.com
website: <http://www.AlliedCP.com>