

# Reversible Plate Compaction Equipment

## Hard Hitting Compaction in Forward or Reverse

Toro's exclusive line of reversible plates offers superior compaction in any direction. These hard-hitting, powerful compaction machines are designed for projects where maneuverability and high compaction is important. Our full line of reversible plates keeps you productive in confined spaces such as narrow trenches or along foundations, walls, and abutments and offers a range of models for any job size.

### FEATURES

#### EASY TO OPERATE

- Easy-to-reach, centrally located operating controls include forward and reverse handle and engine throttle
- Resilient handle mount reduces vibration to decrease operator fatigue
- Change directions while in motion for maximum maneuverability and productivity, no need to return to neutral
- Handle can be locked in place for easy transport

#### INNOVATIVE DESIGN

- Advanced hydraulic travel control system includes automatic deaeration to reduce air content of hydraulic system for peak performance
- State-of-the-art safety valve automatically protects the hydraulic system against overload from careless or improper operation to extend product life and performance
- Protective frame and locking handle help transportation and prevent job site damage to machine

#### MODEL FOR ANY APPLICATION

- Ideal for compacting sand, asphalt, gravel, and mixed soils in a variety of job site applications
- With three gas and two diesel models ranging in force from 4,900 to 14,000 lbs., Toro's line up has a reversible plate for any application



RP-1200D Reversible Plate



#### Handles with Ease

Operator has easy access to directional controls and engine throttle for superior handling and control.

# Reversible Plate Lineup

## Hard Hitting Compaction & Easy Operation



### RP-500 Reversible Plate

This great entry level unit is easy to use and extremely maneuverable. The RP-500 is excellent for soil, sand, or asphalt compaction and perfect for narrow pipeline, utility trenches, curbs, and sidewalk applications.



### RP-700 Reversible Plate

The all-purpose RP-700 is perfect for large or small contractors and excellent for soil, sand, or asphalt compaction. Its size and force make it ideal for narrow and medium-sized utility trenches, confined area site prep for foundations, walls, and back fills, landscaping, curbs, and paths.



### RP-1200 & RP-1200D

Gas (RP-1200) or diesel (RP1200-D) models available. This versatile model offers great results for medium to large jobs and is excellent for soils, sand, or coarse gravel compaction. Its high depth of compaction makes it ideal for a wide variety of compacting applications including foundations, backfills, medium and large utility trenches, highways, paths, and more.



### RP-1400D

This large machine is for big jobs that require maximum compaction power. The RP-1400 features an electric start diesel engine and is excellent for both cohesive and non-cohesive soils. Its high depth of compaction makes it ideal for a variety of larger compacting applications.

## SPECIFICATIONS

	RP-500 (Model 68071)	RP-700 (Model 68072)	RP-1200 (Model 68073)	RP-1200D (Model 68074)	RP-1400D (Model 68075)
Weight (lbs)	264	463	727	771	1,014
Base (L x W)	15.75" x 25"	20" x 30"	24" x 34"	24" x 34"	30" x 35"
Engine	Honda® GX160	Honda GX200	Honda GX270	Hatz® 1B 30 Diesel	Hatz 1B 50 Diesel
Centrifugal Force (lbs)	4,946	7,194	11,691	11,691	14,164
Frequency (vibration/min)	6,000	5,400	4,500	4,500	4,200
Frequency (Hz)	100	90	75	75	70
Maximum Speed (ft/min) (Forward & Reverse)	78	72	72	72	65
Maximum Depth of Compaction	13.5"	17.5"	23.5"	23.5"	31.5"
Maximum Climbing Ability	30%	30%	30%	30%	30%

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, designs and standard equipment without notice and without incurring obligation. See your dealer for details on all of our warranties. Product performance depends on job application and soil conditions.

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