

HYDRAULIC POWER BUGGIES



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simple, available and cost effective™



Save Time and Money on Your Next Job with Morrison Multi-Purpose Power Buggies.

With more tie-down, lift and load options than competitive units, Morrison hydraulic power buggies are a cost-saving solution to the transportation of all kinds of materials – in and around the job site or plant. Originally made for moving concrete to the pour, Morrison power buggies are now used for many different hauling jobs in a variety of industries:

- Concrete spot pouring and spread dumping
- Construction debris removal
- Landscaping
- Material handling and distribution
- On-site tool and equipment transportation
- Cemeteries, golf courses, nurseries
- Agricultural operations

Products shown may have optional equipment.



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Whatever the requirement, there's a Morrison Power Buggy that's just right for you!

Capacities range from 1500 to 3200 lbs. (680 to 1455 kg), with power supplied through a heavy-duty hydraulic pump and two drive motors. Other important benefits include:

- Heavy-duty welded chassis offers greater traction and stability.

- Industry's largest and highest efficiency wheel motors allow higher speeds and more reliable braking.

With no gear boxes, transmissions, drive shafts, chains, U-joints or clutches to break down or wear out, Morrison hydraulic power buggies are virtually maintenance-free.



A. Morrison's largest power buggy with a whopping 21 cu. ft. (595 l) capacity, the PB 21 Rider has far more mobility and versatility for its size than its nearest competitor.

Look For These Performance-Proven Features



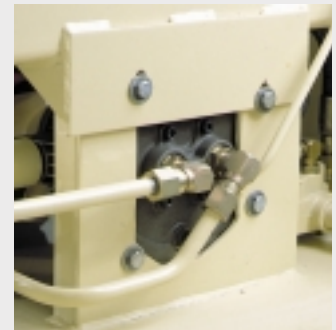
Operating and parking brake assembly is foot-actuated.



Control panel has smoother, cleaner surface due to fewer controls. Redesigned handlebar is more rigid and incorporates a heavy-duty cast aluminum "dead-man" brake.



The PB 16 is designed with a single-point lifting eye and fork pockets for easier loading and unloading.



Hydrostatic pump provides smoother starting and stopping. Steel hydraulic lines are used to prevent potential breakdowns.



B

C

B. Exceptional turn-in-place capability makes it possible for the PB16 Rider to get materials into tight and otherwise inaccessible places. Available with either a polyurethane or steel bucket.

C. Its 29" (736 mm) width makes the PB 10 Walk-Behind the perfect choice for small jobs where space is limited. Ideal for use in high-rise construction.

Other Morrison Power Buggy features:

- Responsive hydraulic drive provides smooth driving on flat terrain or inclines.
- Improved dump valve metering assures smooth, controlled dumping.
- Removable engine cover keeps engine and pump clean...allows easy access to drive, dump and brake controls.
- Dump and drive capability in forward and reverse.
- Split-shaft steering column designed with upper and lower support bearings for easy maintenance.
- Full 72 mm wheel bearings and tapered hubs for load support.
- Foot-operated dump lever allows driver to keep both hands on steering handle at all times.
- All models can be driven onto small trucks and flat trailers for easy transport to site.
- Bucket may be jogged to shake out material.
- Rugged steel frame construction assures years of trouble-free operation.



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Engineered to meet the most demanding job conditions, the PB 16 has taken power buggy performance standards to a new level.

Specifications

Model	PB 10 Walk-Behind	PB 16 Rider	PB 21 Rider
Wheelbase	37.5" (952.5 mm)	44" (1117.6 mm)	44" (1117.6 mm)
Overall Length	80.5" (2044.7 mm)	103" (2616.2 mm)	101.5" (2578.1 mm)
Overall Width:			
Single Wheels	29.0" (736.6 mm)	35.5" (901.7 mm)	45.25" (1149.4 mm)
Dual Wheels	39.0" (990.6 mm)	43.5" (1104.9 mm)	45.25" (1149.4 mm)
Overall Height	48.5" (1231.9 mm)	53" (1346.2 mm)	52" (1320.8 mm)
Maximum Load	1500 lbs. (680.4 kg)	2500 lbs. (1136 kg)	3200 lbs. (1455 kg)
Capacity	10 cu. ft. (283 l)	16 cu. ft. (453 l)	21 cu. ft. (595 l)
Hydraulic Oil (Exxon Nuto #H68)	11.5 qt. (11.0 l)	11.5 qt. (11.0 l)	11.5 qt. (11.0 l)
Speed	3.5 mph (5.6 km/h) at 4000 rpm	7.25 mph (11.67 km/h) at 4000 rpm	7.25 mph (11.67 km/h) at 4000 rpm
Drive	Hydrostatic	Hydrostatic	Hydrostatic
Brakes	Hydraulically Controlled	Hydraulically Controlled	Hydraulically Controlled
Dump	Variable Hydraulic	Variable Hydraulic	Variable Hydraulic
Engine	8 hp Honda	13 hp Honda	18 hp Briggs & Stratton
Drive Tires	5.70 x 8 x 19	5.70 x 8 x 19	5.70 x 8 x 19
Steering Tires	4.80 x 8 x 16	4.80 x 8 x 16	4.80 x 8 x 16
Operating Weight	861 lbs. (390.5 kg)	1200 lbs. (544.2 kg)	1375 lbs. (623.6 kg)
Shipping Weight approximate)	921 lbs. (417.8 kg)	1290 lbs. (585 kg)	1465 lbs. (664.4 kg)
Turning Radius	60" (1524 mm)	73.5" (1867 mm)	73.5" (1867 mm)
Ground Clearance	5" (127.0 mm)	6" (152.4 mm)	6" (152.4 mm)
Discharge Height	2.5" (63.5 mm)	5" (127 mm)	6" (152.4 mm)

All shipping weights are approximate. Morrison products are covered by one or more of the following U.S. patents pending: 4461341, 4555200, 4645264.

Worldwide Distribution Network Provides Parts and Service

With a network of factory-trained distributors and dealers in many of the major markets around the world, Terex Morrison can provide parts and service assistance to help keep downtime at a minimum. Terex Morrison products also carry a full-year limited warranty on parts and labor.

We reserve the right to amend these specifications at any time without notice. The only warranty applicable is our standard written warranty applicable to the particular product and sale. We make no other warranty, expressed or implied.

For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local Terex Morrison Distributor.



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