

NEW ...from Princeton



The "Piggyback" Material Handler

It's Powerful ... Safe ... Versatile!

Princeton's mighty "Piggyback" has solved many of the problems that have always plagued heavy-duty, field quality material handlers. The remarkable "Piggyback" is light...strong...fast...durable...AND completely stable on the job!

The Piggyback will lift and load up to 4500 lbs. at a time ... turn quickly in its own length ... navigate curbs, logs, and other obstacles with ease...trudge through gravel, sand and mud, but float over normal soil...and then load itself onto your truck for a piggyback ride home at the end of the day.

How is it Possible?

The Princeton "Piggyback" provides an extremely low ratio of weight to carrying capacity...with complete stability. Stability is achieved by carrying the load weight between the drive wheels instead of in front, as with other fork lifts, and by special hydraulic stabilizer legs. Load is lifted to truck bed height, then rolled over truck bed by a horizontal carriage. Heavy-duty high torque wheel motors allow the "Piggyback" to operate on steep grades or in adverse ground conditions and to drive easily over normal loading area obstructions while fully loaded.

The Piggyback's 28 h.p. Murphy 2-cylinder diesel provides superior power for all adverse operating conditions.



Loaded for Piggyback ride home.

For additional information or demonstration, write, or call collect:

Rodger Osborne, Sales Manager
955 W. Walnut St., Canal Winchester, Ohio 43110
(614) 837-9096

Dealer/Distributor Inquiries Invited

The "New Concept" People

princeton
mfg.
company

Write 105 on reader service card

EQUIPMENT

Princeton Turf Equipment

Princeton Turf Equipment originated under the cooperative efforts of Woodrow Wilson of Eastside Nursery in Canal Winchester, Ohio, and Wiley Miner of Princeton Turf Nurseries in New Jersey. Miner displayed the harvester during a turf field day at Rutgers in 1966. An improved version of that harvester became the first Princeton harvester. Today, Princeton has a number of models of harvesters, including an extremely sophisticated large harvester with enclosed cab and minimal sod handling needed. In addition to harvesters, Princeton manufactures a fork lift called the Piggyback and a harvester that is attached to the tractor in an easily detachable hitch arrangement freeing the tractor for other duties. It also makes a turf vacuum and a stolon planter. Princeton designs to serve both cool and warm season sod production.

Wilson says that every harvester he has ever sold is still in use today, attesting to the reliability of his product.



Princeton harvester can harvest up to 2,500 square yards per hour and has a floating cutterhead for cutting in mineral or peat soils and in rolling conditions.

The advantage of the Princeton harvester is that the weight of the machine is over the blade, not to the side, according to Wilson. He attributes this and other design advantages to the success of the Princeton harvester. Wilson continues to work on improvements to his harvesters and to develop and manufacture other pieces of sod equipment, such as the fork lift, grass vacuum, and sprigger.