



Bed rotates 180°, allowing the box to be raised and dumped at any angle, whether completely sideways, straight back or anywhere in between on the 180° axis. Driver can rotate and dump box while truck is moving.

“Twister” Truck Dumps Sideways

Hottest new truck in the industrial market is the “Twister” from American Alloy Steel, Tucker, Ga. The bed rotates 180°, allowing the box to be raised and dumped at any angle, whether completely sideways, straight back or anywhere in between on the 180° axis.

“The Twister, with its rotating bed, can do anything a conventional dump body is designed to do, plus more,” says Bill Wilson, of American Alloy Steel. He notes that the rotating dump bed adapts to most standard truck frames. Cost to equip a bare truck with a 10 yd. box, complete with rotating dump bed, cylinders and the necessary controls, is right at \$10,000, installed.

Although designed primarily for industrial use, Wilson believes farmers and ranches will find special uses for the Twister. One possibility for example, might be to equip it for fence line bunk feeding, or to unload grain or silage into chutes, augers or

hoppers which aren't accessible with a conventional rear-dump truck.

Other key features of the Twister, according to Wilson, include:

- Tailgate has hydraulic latch which won't allow hoist cylinder to operate unless latches are open.

- Bed is mechanically locked in any position around the 180° turn.

- With the tailgate open and the truck in maximum “side dump” position, the bed will maintain its center of gravity close to the truck's center of gravity, and will produce no appreciable overturning forces on the truck up to a 20° grade.

- Hydraulic controls are on a central control panel in the cab so that the bed can be rotated and dumped simultaneously while the truck is moving.

For more details, contact: FARM SHOW Followup, American Alloy Steel, 2070 Steel Dr., Tucker, Ga. 30084 (ph. 404 934-1681).

Extra Long Nails

Special nails for special jobs are available from Demby Rod and Fastener Mfg., Berea, Ohio. You can get nails in standard lengths up to 24 in. long and diameters up to ¼ in. And, if you need them still longer, you can order them custom made to whatever length you need.

Besides long nails, Demby also

produces special fasteners, such as thru-bolts, threaded studs, hook bolts, eye bolts, U-bolts and special order designs in lengths up to 72 in., and in diameters up to more than 1 in.

For more details, contact: FARM SHOW Followup, Demby Rod and Fastener Mfg., Berea, Ohio 44017 (ph. 216 243-6262).

FARM SHOW

Can You Use This?

Every now and then, FARM SHOW learns about exciting new products in industry, or in research and development, which we think readers would like to know about. If you think you can use any of these unusual new products, the respective manufacturers or design engineers would be happy to work with you in adapting and testing them for possible on-farm application.

Harold M. Johnson, Editor



Special nails for special jobs are available in standard lengths up to 24 in. (up to ¼ in. dia.). Longer lengths available on order.