



A dump hopper attaches to bottom of scoop to unload trucks and wagons.

GREAT WAY TO LOAD OUT OR INTO FLAT STORAGE

Tractor-Mounted "Scoop" Auger

"It's one of our most popular products, especially now with so much grain in storage," says Glen Luennenberg, Sudenga Industries representative about the company's tractor-mounted "scoop" auger.

The 12-in. dia. model can load out up to 9,000 bu. per hour from flat or bin storage. With the use of an optional grain thrower attachment - which tosses grain up to 50 ft. - and dump hopper, the auger can be used to fill flat storage buildings from trucks or wagons.

The 8-ft. wide scoop at the base of the auger is made of 12 ga. steel with reinforced backing. Scoop auger flighting is 1/4-in. thick on a 2 3/8-in. shaft running on flange block hanger bearings. Discharge auger flighting is 1/4-in. thick on a 2 3/8-in. shaft

running on wood block hanger bearings. The 1 1/4-in. solid shaft driveline runs on sealed high-speed bearings on 5-ft. centers.

An optional scissor hoist raises and lowers the auger to give it a low transport carrying height. The dump hopper attaches to the bottom of the scoop to unload trucks and wagons and twin 9-in. drag-out augers, 8-ft. long, can be fitted to the scoop for cleanout.

A 12-in. dia. auger 32-ft. long sells for \$7,677. A 10-in. auger is also available. Lengths vary from 24 to 40 ft.

For more information, contact: FARM SHOW Followup, Sudenga Industries, Inc., Box 8, George, Iowa 51237 (ph 712 475-3301).

REMANUFACTURED TO "BETTER THAN NEW" SPECS

Low-Price Tractor Parts

"We sell new replacement parts that are hard to find used at salvage yards," says Jeff Ruprecht, vice president of Paynesville Tractor Parts, a distributor and manufacturer of low-price remanufactured tractor parts.

Ruprecht says that in the past two years interest in new replacement parts has skyrocketed. "These are the parts that are most likely to fail. Because the same parts fail so often, they just aren't available in salvage yards and they're extremely expensive if you buy them from the original manufacturer. All of our replacement parts meet or beat the original specs."

The company makes some of the parts it sells and distributes replacement parts from other manufacturers. Following are examples of replacement parts and their prices.

• Front-end casting for a Deere 4020. "If you went to Deere you'd pay \$700. Our replacement front-end sells for \$450 and it's 50 lbs. heavier than Deere's," says Ruprecht.

• IH Torsion Tube for 1056, 1256, 1456, and 1466 tractors. "This is a common wear-out part. Case/IH charges \$689. Our price is \$375."

• Manifold for Deere 60, 620 and 630 tractors. "This is the most popular manifold we sell. Deere sells it for \$266. We sell ours for \$145."

• Rear-end ring gear and pinion in Case 930, 970, 1030, and 1070 tractors. "Case price is \$1,627. Our price \$875."

Paynesville also sells special accessories for older tractors. One example is an add-on 3-pt. hitch for Allis Chalmers D17, WD, and WD45 tractors. "It's very popular because it's easy to install and works well. Sells for \$285," says Ruprecht.

For a free catalog of parts, contact: FARM SHOW Followup, Paynesville Tractor Parts, Inc., P.O. Box 231, Hwy. 55 West, Paynesville, Minn. 56362 (ph toll-free 800 445-0061; in Minn., call 800 642-0245).

You Asked For It

EDITOR'S NOTE: Looking for the manufacturer or marketer of a product you'd like to buy or get repaired? Or for an item you read about in a previous issue of FARM SHOW?

We'd be happy to do what we can to help. If we don't have the answers, we can probably put you in touch with who does.

Contact: Research Dept., FARM SHOW Magazine, P.O. Box 1029, Lakeville, Minn. 55044 (ph 612 469-5572).

Do you know of a company that makes add-on chains for chainsaws that let you dig trenches for laying wire or pipe? (*Leo Otto, Flensburg, Minn. 56328.*)

An Oregon manufacturer makes a digger chain with 1 1/8-in. wide teeth to fit 14 or 16-in. chainsaw bars (See Vol. 10, No. 6). Sells for \$86.95. Contact: FARM SHOW Followup, Rose's Mini-Trencher, P.O. Box 832, McMinnville, Ore. 97128 (ph 503 472-5003).

Some time back FARM SHOW featured an article about a company that modified plows by cutting off the rear end of each moldboard except for a rounded "beavertail" wing at the top. When the plow starts to roll over a slab of soil, it breaks up and crumbles together as it goes over the beavertail. What's the name of the company? (*Tom Loxtercamp, Rt. 4, Box 132, Sauk Center, Minn. 56378.*)

Wiese Corp. makes the modified moldboards, which leave a nearly level soil surface with soil and residue mixed together to reduce erosion. Cut-off bottoms are available to fit most plows. Contact: FARM SHOW Followup, Wiese Corp., Box 39, 1501 5th St., Perry, Iowa 50220 (ph 515 465-9875).

We've had trouble cutting edible beans. The problem is that the stems are juicy, sticky and tough. They're like rubber inside and tend to plug a conventional cutterbar. Do you have the address of the farmer-manufacturer who invented the chain sickle bar that features sickle sections that rotate in a circular fashion around the toolbar like a chainsaw? (*Gerald Winter, LaVerne, Minn.*)

Willard Pearson says his "chainsaw" sickle is ideal for tough, viny crops. Contact: FARM SHOW Followup, Willard Pearson, Rt. 1, Box 98, Dawson, Minn. 56232 (ph 612 769-4515).

We're looking for a machine that makes "bricks" or pellets out of straw or crop residue. We want to use such a machine to make fireplace bricks out of Canada thistle. It would let us turn a thriving nuisance into a valuable energy resource. (*G.H. Kandoll, 94 Loop Rd., Grays River, Wash. 98621.*)

Que Corporation sells a straw pelleting machine. Contact: FARM SHOW Followup, P.O. Box 82, Jewelsburg, Colo. 80737 (ph 303 854-4892). Earl Wittrock, Carroll, Iowa, has a machine that makes 8 by 8 by 16-in. bricks out of straw. Contact: FARM SHOW Followup, Earl Wittrock, Rt. 3, Box 7, Carroll, Iowa 51401 (ph 712 792-2663).

Some time back a FARM SHOW article featured a North Dakota farmer who built a silo moving machine that could pick up an entire Harvestore silo at once and move it down the road. There are a number of silos in our community that could be moved and I'd like to get in touch with him. (*Albert Svatos, P.O. Box 536, Lake Andes, S. Dak. 57356.*)

Contact: FARM SHOW Followup, Walter Grotte, Finley, N. Dak. 58230 (ph 701 524-2323 or 1221).

What's the address of the manufacturer of the self-unload system that fits any truck or trailer that was featured in FARM SHOW 2 or 3 years

ago? It used cables to pull a paddle back and forth across the floor of the truck to unload grain, sawdust, silage or other materials? (*Jack Wagner, Chattanooga, Tenn.*)

Contact: FARM SHOW Followup, Ron Hesse, MR Unloading Systems, 10670 Warren Road, Plymouth, Mich. 48170 (ph 313 459-1939).

We lost the address of the farmer/seed breeder who developed the giant 17-ft. tall silage corn that was featured in FARM SHOW last year. We planted some of it this year and were very impressed. It towers above everything else on the farm and anyone passing by wonders about it. Cows seem to like it, too. (*John Gerhardt, 1874 French Rd., Varysburg, N.Y. 14167.*)

Contact: FARM SHOW Followup, Leonard J. Juhnke, Sedgewick, Kan. 67135 (ph 316 772-5638).

Could FARM SHOW tell me if any company or individual has designed equipment for baling leaves collected in urban residential areas? (*John Austin, Albert Lea, Minn.*)

Castle Harvester Co. makes an add-on baler attachment that fits over the conventional hay pickup to get low to the ground to pick up hay leaves (Vol. 9, No. 5). Contact: FARM SHOW Followup, Castle Harvester Co., Orleans Rd., Seneca Castle, N.Y. 14547 (ph 716 526-6238).

A few years ago FARM SHOW ran a story on using an add-on transmission to boost gas mileage on pickups. Who do we contact for details? (*John Sandell, Rt. 1, Bow, Wash. 98232.*)

A story in Vol. 6, No. 5 told about Wesley Coats, Boise City, Okla. (ph 405 426-2213) who connected an add-on 3-speed transmission to the transmission on his Chevy pickup. He claimed he'd doubled mileage on the truck due to the increased numbers of gears, including an overdrive. Total conversion cost was just \$50.

Earlier this year FARM SHOW carried a report about a man who tears down old barns board by board working by himself with only a set of hand tools and a chainsaw. How can I get in touch with him? (*Conrad Anderson, Bellevue, Minn.*)

Ken Andre travels throughout the Midwest dismantling barns (See Vol. 11, No. 1). He can totally dismantle the barn, salvaging the wood, or reconstruct the barn to "as good as new" condition. He notes that most large arch-roofed barns make good candidates for reconstruction as multi-purpose quonset buildings. Contact: FARM SHOW Followup, Andre Enterprises, 503 East Homer, Michigan City, Ind. 46360 (ph 219 879-2199).

Where can I buy wood bearings for an old International pull-type tandem disk? (*A.J. Ackerman, P.O. Box 453, Turney, Mo. 64493.*)

Could you please send me the name of the manufacturer of muffler eliminators for IH 86 tractors which I read about in FARM SHOW. (*Duane Morhardt, Stockton, Ill.*)

The manufacturer is: Thomure Mfg., Rt. 1, East Prairie, Mo. 63845 (ph 314 649-3628).