CAN ALSO BE USED TO PROVIDE HEAT FOR YOUR FARM SHOP OR OTHER BUILDINGS

Solar Collector Cuts Drying Costs

Under ideal sunlight conditions, the new Kern'L Komfort solar grain drying system collects upwards of 300,000 btu's of free heat per hour. Its maximum drying output is equivalent to 4 gals. of LP gas per hour, says Don Schmidt, vice president of marketing for Specialty Metal Fabricators, Minonk, Ill., manufacturer of the solar collector.

Even on overcast days it still operates at 50% or better efficiency, and also reduces rain intake through the aeration fan on rainy days, Schmidt points out. A single solar drying system handles a 10.000 to 12,000 bu. capacity storage unit. Multiple units are recommended for storage of over 12,000 bu.

The Kern'l-Komfort system has a triangular shaped, solid steel rod support frame resting on black polyethylene film which is used as the collector. Clear polyethylene film, with ultra-violet light inhibitor, is used for the cover and collector enclosure. Special patented fasteners attach polyethylene to the frame. A flexible adapter is used to fit any size fan housing and a manually operated proportional airflow control is standard equipment.

The complete unit is 100 ft. long, 8 ft. wide and 26 in. tall, providing 800 sq. ft. of collector area. When not in use, the unit stores in an 8 by 8 ft. area.

Retail cost of the 100 ft. long collector is \$1395. During the off season for crop drying, it can be used to provide supplemental heat for your farm shop or other buildings. Takes about 4 hours to assemble or tear down. Estimated annual cost for replacing the 100 ft. plastic cover is right at \$50, according to Schmidt.

For more details, contact: FARM SHOW Followup, Specialty Metal Fabricators, 1032 Chestnut St., Minonk, Ill. 61760 (ph. 309 432-2586).



Kern'l Komfort solar collector produces upwards of 300,000 btu's of free heat per hour, which is equivalent to saving about 4 gals. of LP gas per hour.



Equip your tractor with the model TW 1000 and you're "tooled up" and ready to do your own and custom stump grinding. Takes a 25 in. wide cut.

CUTS BIG OR SMALL, HARD OR SOFT, NEW OR OLD STUMPS

Tractor-Mounted Stump Grinder

"We're the only manufacturer of a stump removal device that can pulverize any 2 ft. dia. stump down to 4 in. below the ground in less than one minute," says Jed Hollan, president of Levco Mfg. Co., Wynne, Ark.

The company's model TM 1000 is designed for use with tractors in the 90 to 125 hp range. It takes a 25 in. cut, is completely tractor mounted and is as maneuverable as the tractor itself, according to Hollan.

A smaller companion model (TM 540) takes a cut 13 in. wide and 10 in. deep. It will cut stumps of any diameter. same as the larger model.

"These machines operate in muddy fields and can be cutting stumps while it is too wet to do any other fieldwork," Hollan points out. Gutting teeth on both models are tungsten carbide tipped and never need sharpening. "Life of the teeth varies but most operators report that over 500 acres of stumpy ground can be covered before major tooth replacement is necessary," says Hollan.

Suggested list price is \$5,295 for the large model (TM 1000) and \$3,859 for the smaller model TM 540.

For more details, contact: FARM SHOW Followup, Levco Mfg., Box 72, Wynne, Ark. 72396 (ph. 501 238-8126).



The Torpedo (lower right) has a 10,000 lb. test axle built right through the tank. The Row Rambler handles a 500 or 1,000 gal. tank.

MANEUVERABILITY AND NO-TIP HANDLING

New Running Gears for Nurse Tanks

More maneuverability and "no tip" handling are key features of newstyle running gears for nurse tanks introduced by Reinke Mfg. Co., Deshler, Neb.

Two models — the Row Rambler and the Torpedo — are both equipped with single front wheels. The Torpedo, with no exterior framework, has a 10,000 lb. test axle which is built right through the tank. Two large, easily adjusted rear tires provide extra-high crop clearance.

The Row Rambler carries either a 500 or a 1,000 lb. tank. It features heavy box beam construction, fewer stress points, roller bearings in the wheels, and a heavy-duty front pivot bearing and adjustable tread width.

For more details, contact: FARM SHOW Followup, Reinke Mfg. Co., Deshler, Neb. 68340 (ph. 402 365-7251).