#### 170-AMP OUTPUT HANDLES ELECTRODES UP TO 5/32 IN.

### Portable Welder Works Like Full-Size Machine

"It's been widely used in Italy for 20 years but this is the first time it's been imported to the U.S.." says importer Gilles Decarufel who's had tremendous interest in the "first truly portable" engine driven welder.

The Mosa MS-170 weighs just 64 lbs. but has an output of 170 amps. That's enough, says Decarufel, to handle electrodes up to 5/32-in. "It's the most-effective amperage to weight ratio in the industry," he notes.

"The high-frequency arc characteristics of the welder allow even inexperienced welders to strike and maintain an arc," says Decarufel, noting that the welder's high-frequency also makes the Mosa machine ideal for thawing out frozen pipes. An optional add-on unit turns the welder into a generator that produces up to 2,000 watts of auxiliary power.

Decarufel says farmers who've had a chance to test it like the portability of the powerful unit. "You can strap it to the back of a 3-wheeler and weld anywhere," he notes. The Mosa



Compact 64-lb. welder goes anywhere.

welder sells for \$995 and can be shipped UPS.

For more information, contact: FARM SHOW Followup, Gilles Decarufel, Darwin Trading Ltd., P.O. Box 235, Cold Spring Harbor, N.Y. 11724 (ph 516 367-6622).



Bolt-on skis and rear track can be removed in minutes.

#### **ADD-ON TRACKS, SKIS**

## Kit Turns Your ATV Into A Snow Machine

"Goes anywhere a snowmobile can go," says Randy Carlson, manufacturer of a new changeover kit for 3 and 4-wheel ATV's that adds upfront skis and rear tracks to convert to deep snow travel.

The steel grouser-equipped 12-in. wide tracks mount over existing rear wheels and a set of add-on wheels that mount on a pivoting axle attached to the rear of the ATV. Requires no modification. "Other manufacturers have developed tracks for ATV's but ours are the first that pivot from side to side for smooth riding over even the roughest terrain," notes Carlson.

To install the up-front 51/4-in. wide

skis, simply remove the ATV wheels and bolt them to the spindles. When spring comes, you can remove the snow kit in minutes.

"ATV's have more pulling power than many snowmobiles because of their multi-geared transmissions," says Carlson. The kit sells for \$1,495 and installs on any 3 or 4-wheeler equipped with a rear hitch (the rear add-on axle attaches to the hitch). Works best with higher horsepower models (200 cc's and above).

For more information, contact: FARM SHOW Followup, Randy Carlson, Tracker Industries, 3560 S.W. 209th, Beaverton, Ore. 97007 (ph 503 642-1123).



"Plumb-Master" attaches quickly to square or round posts.

#### **LEAVES HANDS FREE**

# Fencepost 'Plumb-Master' Puts 'Em In Straight

One of the handiest new tools we've seen in a long time is the new "Plumb-Master" post leveler which eliminates the need for 2-way leveling with a conventional level when setting fenceposts, poles, and other objects. It leaves your hands free.

Invented by Richard Eadens, Charlestown, Ind., the new leveler has been a fast seller at farm shows. The hard-plastic tool simply fastens to any size round or square post with its attached spring-action chain (extra chain can be added for larger diameter poles). It requires only one plumb reading on its circular bull'seve bubble.

"It eliminates checking the post plumb in two directions and leaves your hands free to secure the post," says Eadens. "We've used it on all types of fencing, including steel Tposts which can be more easily held



"Bubble level" straightens posts both ways with just one reading.

straight while you pound them in. We've also used it to construct pole buildings, for building decks and gazebos, and putting up signs and antennas."

The Plumb-Master sells for \$7.95, postage paid.

For more information, contact: FARM SHOW Followup, Eadens Enterprises, P.O. Box 313, Charlestown, Ind. 47111.

## Automatic Shut Down For Diesel Engines

Shutting off a hot diesel engine without proper cool down can cause pistons to sieze and the block to crack, says Carl Sulhard, president of Canadian Farm Supply, the London, Ont., distributor of "Auto Off", an automatic engine shut-down delay for diesel engines.

After you turn off the key, Auto Off keeps the tractor running for an additional 2½ minutes so the tractor cools down gradually. Auto Off can be installed on any diesel engine with electric fuel shut-off whether it be a tractor, truck, irrigation or other engine with a 12 or 24 volt electrical system. The system also works on engines with turbo chargers.

Installation involves mounting the unit near the engine, such as on a firewall, and running one wire to the battery, one wire from the ignition fuel valve and another wire to the electric fuel valve. You can override the system when needed.

Auto Off sells for \$139.95. (Canadian)

For more information, contact: FARM SHOW Followup, Canadian Farm Supply, 801 Progress Dr., London, Ont. N6N 1B7 (ph 519 686-4244).

Marvion Reichert, Elm Creek, Neb., developed an engine shut-off device called Kool Kill, Ir.

"It works on any internal combustion engine," reports Reichert.
"Every time the key is switched off it ensures that the engine will cool down properly before shutting down. You don't need to have electric shut off. The unit installs in 15 minutes and works with 12 and 24 volt systems."

Shut-off delay adjusts from 1 to 10 minutes. Control box with override switch can be mounted in cab

Kool Kill Jr. sells for \$120.

Contact: FARM SHOW Followup, Marvion Reichert, Ideas Unlimited, Inc., P.O. Box 303, Elm Creek, Neb. 68836 (ph 308 856-4595).