



New Products

► Introducing products, services for cattlemen; compiled by *Linda Robbins*, assistant editor

T-style bale processor

Vermeer Corp. has introduced the BPX9000 bale processor, a machine the company says is simple, durable and versatile thanks to a T-style frame, the slat and chain bale rotation system and offset rotor.

The bale processor's slat and chain bed and positive bale feeding improve bale rotation, feeding bales more consistently into the rotor, while reducing the need for operators to reverse rotation of the bale



when feeding. The split shaft in the bed allows for easier maintenance without removing the entire bed, and long-lasting bushings in the bed are resistant to net and twine wrapping.

The bale processor's offset rotor feeds material

with less slugging, for a consistent cut length and higher-quality feed. With exclusive cut control bars in combination with the self-cleaning rotor, excessive buildup of net and twine on the drum is eliminated, according to the release. The rotor can be manually cleaned through a side-access door.

The optional large-square bale kit gives producers the flexibility to process both round and square bales, with offset loader forks to position square bales to the right side of the processor and a sidewall that lowers to effectively process square bales.

For more information visit www.vermeer.com.

Updated cornstalk baler

Vermeer Corp. has introduced its 605 Super M Cornstalk Special Baler that it says makes baling cornstalks as easy as baling hay. The new baler also has an optional Inline™ ramp that positions bales so



they can be picked up along the rows without the need to drive over ridges and cornstalks, saving time and making the bale-loading process smoother, according to the release. The new baler includes a new, durable O-ring chain in high-

wear locations to withstand the harsh conditions of cornstalk baling.

The patented powered windguard improves feeding of the cornstalk material and provides easy clearing of pickup blockages by reversing the windguard rotation. The baler comes standard with the Bale Expert™ monitor, including three-position bale-shape sensors and scale for real-time bale weight reporting, and is built with a dual-stage belt tightener for increased starting speeds.

For more information visit www.vermeer.com.

Retrofit torches and electrodes for plasma cutting systems

Hypertherm has announced the availability of Duramax™ retrofit torches for five more plasma cutting systems: the Powermax600,® Powermax800,® Powermax900,® Max42® and Max43® and a new

patent-pending CopperPlus™ electrode, manufactured exclusively for the company's Duramax line of torches.

The patented technology of a conical flow™ nozzle and spring electrode in the Duramax series of torches provide more reliable arc starting and enable consumables to last up to six times longer than the original plasma cutting system torches.

All the torches provide a longer consumable life for a lower overall cost of cutting; the ability to consolidate consumable inventories across multiple product families; and the same torch connection system as the original system torches, which makes retrofitting easy.

For more information visit www.hypertherm.com.

Versatile welding system

Victor Technologies has introduced the Fabricator® 211i, a fully integrated metal inert gas (MIG)-stick-TIG (tungsten inert gas) inverter welding system that weighs 57.3 pounds (lb.) and offers the flexibility of using either 115 or 208/230 VAC single-phase primary power, 50 or 60 Hz. The system delivers a welding range of 5 to 150 amps on 115 VAC, and 5 to 210 amps on 230 VAC. To switch voltages, simply connect the 115V/20A power adaptor "pigtail" supplied with the system.

The system delivers excellent performance when connected to generator power and is especially tolerant of the voltage fluctuations associated with generator power. The system provides full-rated welding output when connected to a 6,000-watt generator and can weld at up to 150 amps when connected to the 115V outlet of a 3,000-watt generator.

The system features power factor correction (PFC). It draws 22% less primary current than competitive MIG welders, is less likely to trip circuit breakers, can provide full-rated output on a 30-amp/230V circuit and reduces utility bills because it uses energy more efficiently.

For more information visit www.victortechnologies.com.

Handheld spotlight with permanent mount

Larson Electronics' Magnalight.com has announced the addition of the PML-7LED-#C 21-watt handheld LED spotlight with permanent mounting base to its line of high-power LED lights. The new spotlight produces 1,596 lumens, a light beam 650 feet (ft.) long by 50 ft. wide, and draws only 1.7 amps when powered from a 12-volt power source.

The compact control light operates with any voltage from 9 to 48 volts DC, and comes with a choice of connecting options, including 16- and 25-ft.-long cigarette-plug cords, 21-ft.-long battery-clamp cords, and 16-ft.-long straight cords with battery ring terminals for direct battery connections. The spotlights automatically adjust to input voltages, which allows users to connect them to any vehicle, boat, heavy equipment or military or law enforcement vehicle that produces standard 12- or 24-volt DC current.

The lights are ip68 rated, making them fully water and weatherproof, and are built of tough extruded aluminum with polycarbonate lenses and solid polypropylene handles for extreme durability, even under demanding and abusive conditions.

For more information call 1-800-369-6671 or visit www.magnalight.com.