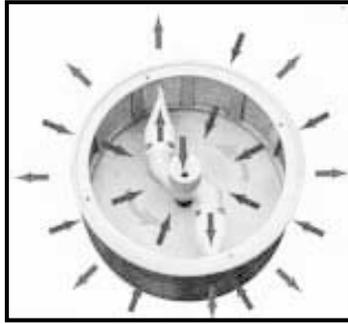


Self-Cleaning Filter For Pumping Out Manure

The problem with conventional manure pump filters is that they either have holes too big to keep out solids or, if the holes are small enough, they plug up and have to be cleaned too often.

The new "Rotorflush" filter fits on the end of the suction hose. An extra pipe from the output side of the pump is fed back to the filter to drive a rotating spray bar that mounts inside the filter. The rotating bar continually sprays a jet of water back through the filter screen to keep it clean. About 10 to 20 percent of the pump's output is used to operate the backflushing rotor. The filter works automatically and requires no maintenance.

Contact: FARM SHOW Followup, Rotorflush Filters, Langmoor Manor, Charmouth, Bridport, Dorset, England DT 6



Rotating spray bar inside filter continually sprays a jet of water back through filter screen to keep it clean.

6BU (ph and fax 01297 560229).

Wheeled "Scaffold"

Tall hedges are not unusual in England, which all have to be trimmed. This 2-wheeled "scaffold" was designed for reaching the highest hedges but can also be used for other jobs.

It consists of a 2-ft. wide, 2 1/2-ft. long non-slip platform with guard rails. The platform moves upward at 1-ft. intervals to a maximum of 7 ft. high. Each leg can be adjusted individually on slopes.

A 10-ft. high model is also available.

Contact: FARM SHOW Followup, Haygate Engineering Co. Ltd. Manor Farm, Hannington, Tadley, Hampshire RG26 5TZ (ph 01635 299847; fax 299024).



Scaffold platform moves upward at 1-ft. intervals to a maximum height of 7 ft.



"Smallholder" tractors range from 30 to 55 hp and are based on Massey Ferguson 35 castings. They contain a mix of new and remanufactured parts that keeps cost down.

"No Frills" Tractor Made From New, Old Parts

A British company recently introduced a new range of 30 to 55 hp tractors that are based on Massey Ferguson 35 castings. What makes the tractors unusual is that they contain a mix of new and remanufactured parts that keeps the cost down.

Smallholder Tractor Co. bought the design and manufacturing rights for Massey 35 and Ferguson TE20 tractors. They install new water-cooled 3 or 4-cyl. direct inject diesel engines and add a specially fabricated front trunion that attaches to the original-style axle.

They fitted the tractor with a crankshaft-driven oil pump, new grid-like foot plates, a new seat, steering wheel, exhaust pipe, steel mudguards, 3-pt. linkage, drawbar, brake shoes, wheels, and tires. Prices range from about \$10,030 for the 30 hp model to \$13,175 for the 55 hp model.

Contact: FARM SHOW Followup, Smallholder Tractor Company Ltd., Unit 1, Badsey Field Lane, Badsey, Evesham, Worcestershire, England WR11 5EX (ph 0044 01386 834442; fax 834399).



Two-wheeled, hydrostatic unit is equipped with front-mount pto, allowing it to be used with a variety of implements. Driver walks behind and holds onto handlebars.

Walk-Behind "Mountain Mower"

A low center of gravity allows this walk-behind, hydrostatic drive rig to be used on steep slopes. And, it can be used to do everything from mowing to wrapping hay bales.

The 2-wheeled, hydrostatic unit is equipped with a front-mount pto, allowing it to be used with a variety of implements including drum and sicklebar mowers, rakes, and even a mini round baler or mini round bale wrapper.

The driver walks behind the unit and holds onto the handlebars. A variety of tire sizes and configurations are available, including normal or wide tires, dual tires, rough ground tires, cage wheels and axle components for track widths.

Contact: FARM SHOW Followup, Rekord Sales (G.B.) Ltd., Manor Road, Mancetter, Atherstone, Warwickshire CV9 1RJ (ph 01827 712424; fax 715133).



Unit can be used to power a mini round baler.



A mini bale wrapper is also available.



Two-wheeled trailer has a round metal band that goes completely around poly tub.



Tub can be tipped on its side and rolled out of sight for safe storage in your shed.

Easy-To-Store Utility Trailer

This pull-type, 2-wheeled utility trailer is equipped with a round metal band that goes completely around a poly tub. When you're done using the trailer you can remove the tub from its chassis and fold the towbar under it, then tip it on its side and roll it out of sight for safe storage in your shed. It can fit through

a 2-ft. 4-in. wide doorway. It's also easy to clean - just tip it on its side and hose it out. Comes with side, brake, and fog lights.

Contact: FARM SHOW Followup, Mil-tek (U.K.) Limited, 3 Queens Close, Oswestry, Shropshire, England SY11 2JA (ph 01691 659601; fax 656209).

Pressure Washer Powered By Compressed Air

This new pressure washer is powered by compressed air. It lets you use air alone or both air and water to clean equipment and can also be used with water to clean very oily or greasy areas.

When the trigger is pulled, air is supplied to a piston which ejects air at very high pressure from the nozzle at the end of the wand. The unit is self-priming so by hooking up a hose you can suck water directly from a bucket or tank. It requires far less water than conventional high pressure cleaners. For cleaning greasy surfaces it's recommended that a cleaning agent be applied first.

A sandblasting attachment is also available.

Contact: FARM SHOW Followup, Mil-tek



Pulling a trigger causes air to eject at very high pressure from nozzle at end of wand.

(U.K.) Limited, 3 Queens Close, Oswestry, Shropshire, England SY11 2JA (ph 01691 670891; fax 656209).