

Mechanical PTO You Can Activate Remotely

You can retrofit a mechanically-activated pto with a new “remote over center” pto from Twin Disc that can be activated by either hydraulic or pneumatic pressure. “It can eliminate the need to get off the tractor or out of a truck to engage a pto with a hand lever,” says Chuck Balboa, Twin Disc, Inc. “It works with all types of equipment from wood chippers to fans, sprayers or different types of pumps. All you need is a source of hydraulic or pneumatic pressure.”

Twin Disc makes the remote-controlled units for equipment ranging from 50 to 600 hp. Balboa expects the remote activation to find ready acceptance in construction, manufacturing, mining, timber and oil and gas production, as well as agriculture.

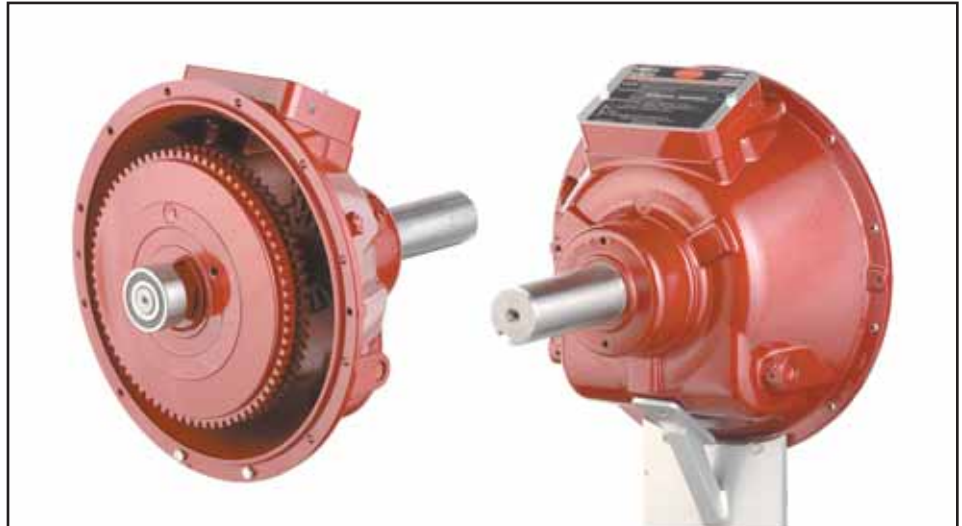
“Anyplace you have a hand-activated clutch and hydraulic or air power sources, you can use the RO 114/214,” says Balboa. “The power source is only needed to push the clutch over center, and then it can be shut down. Without a need for a constant flow of air or hydraulics, the unit is much more efficient and cost effective than that of the competition.”

The company has been making pto systems for 100 years and offers a full line of power-shift transmission, mechanical and hydraulic ptos, gearboxes, torque converters, pump drives, air clutches, electronic shift controls and universal control drives.

Existing Twin Disc SP 114/214 mechanical clutches can be field converted to the new RO using a kit from the company. In addition to replacing mechanically-activated units in existing equipment, Twin Disc is also working with several OEMs on factory installation.

“Readers can call us or visit our website to find local distributors and dealers,” says Balboa. “They can identify the size unit needed for a particular piece of equipment and pricing.”

Contact: FARM SHOW Followup, Twin Disc, 1328 Racine St., Racine, Wis. 53403 (ph 262 638-4000; www.twindisc.com).



“Remote-over-center” pto can be activated by either hydraulic or pneumatic pressure.

“Reach Anywhere” Attachment For Power Washer Spray Wands

Anyone who uses a power washer will be interested in this new rotating attachment for power washer wands. It lets you adjust the spray tip to multiple angles anywhere up to 90 degrees, and then lock it in place.

The 4-in. long, brass Wand Wizard is designed to attach to the wand on most any pressure washer. It has a male coupler at one end and a female coupler at the other, and a spring-assisted locking collar in the middle. You remove the wand’s original spray tip and attach the Wand Wizard in its place, then attach the spray tip back onto the Wand Wizard (a thread-type model is also available).

To change the spray angle, you slide the locking collar back with one hand and use your other hand to twist the spray tip up or down and then lock it in place.

“It’s very handy to use because you can reach areas you could never reach with a straightaway spray wand,” says inventor Gene Johnson. “One customer uses it to get behind a valve body on his combine where oil and debris collects, and if the valve body gets hot it could start a fire. He couldn’t reach this area with a straightaway wand, but he can with the Wand Wizard. It has many other uses, including washing debris away from under lawn mower decks.”

According to Johnson, the Wand Wizard will work on 90 percent of the pressure washer spray wands on the market. You can check out a short video of it at www.thewandwizard.com.

Sells for \$36.95 plus \$5 S&H.



The 4-in. long Wand Wizard has a male coupler at one end and a female coupler at the other, and a spring-assisted locking collar in the middle.



Rotating attachment lets you adjust the spray tip on your power washer at multiple angles, anywhere up to 90 degrees.

Dealer inquiries welcome.

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