

Making them all the more versatile, the new 6600 Series tractors, which include the MF6614, MF6615 and MF6616, can be tailored with multiple configurations and features to fit the exact needs and desires of the customer. The options begin with three different transmissions, depending on the model: the Dyna-VT™ (continuously variable), Dyna-6 (24-speed, semi-powershift) or Dyna-4 (16-speed, semi-powershift). All three transmissions provide efficient power transfer under any field condition.

Like the Massey Ferguson 7600 Series, the 6600 Series tractors are available in a choice of Classic, Deluxe or Premium editions for the desired amount of comfort and control. The Premium version, for example, features everything from electric mirrors to advanced Control Center Displays and a multipad joystick control. Other advanced options—seldom available on a midsize tractor—include a suspended front axle (standard on Deluxe and Premium editions), front 3-point hitch and Auto-Guide satellite-assisted steering.

“Customers also have a choice when it comes to the type of hydraulic system, flow rate and remote valve controls,” says McDonald, noting that three different systems are available. “The most basic package provides 15 gallons per minute (gpm), while a high-performing closed-center, load-sensing system delivers up to 29 gpm of flow to the implements and remotes.” **FL**



#### SPECS AND MORE.

Check out specifications and options, plus more photos, at [myFarmLife.com/6600](http://myFarmLife.com/6600).

*Under the header: an up-close look at the conditioning bars on the Hesston® by Massey Ferguson windrowers.*

# Future Forward

*The Hesston TwinMax dual-conditioning system has what it takes to handle tomorrow's bioenergy crops.*

**ETHANOL FROM CORN AND GRAIN** may have been king to this point, but a new heir has slowly, quietly been gaining favor ... and a share of the market. Cellulosic fuel production, with dozens of specialized ethanol plants in development or conversion, is poised for the next chapter in bioenergy.

By definition, cellulosic ethanol is any biofuel produced from wood, grasses or the inedible parts of plants, such as cornstalks and leaves. Specifically, it comes from lignocellulose, a structural material that comprises much of the mass of plants. In addition to corn stover, switchgrass, sorghum and Miscanthus are the major biomass crops gaining favor today. That's due in large part to their high biomass per acre.

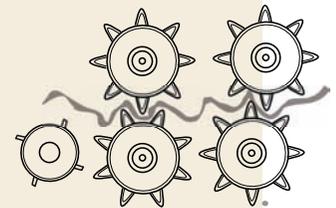
For instance, Miscanthus, a native of Africa and Asia, can easily grow to heights of 12 to 15 feet in just one season. Yet, while such massive yields are great for the grower, they're tough on most windrowers.

“Unlike corn stover, which can be raked and baled after harvest, switchgrass and Miscanthus have to first be cut and windrowed,” says Dean Morrell, AGCO product marketing manager for hay and forage equipment. “That's where the Hesston dual-conditioning system really comes into play.

“Exclusive to Hesston by Massey Ferguson windrowers, our TwinMax Conditioning System features two sets of rolls that can help with high-yield crops. The front set of rolls tends to spread the crop into a mat so the second set of rolls can do an even better job. Also, both sets of rolls are hydraulically tensioned, and that provides more thorough conditioning. Unlike springs, the hydraulic system can be adjusted to where it literally cracks those tough stalks.

“As a result,” Morrell continues, “the crop not only dries faster—so it can be baled earlier—but permits tighter, heavier bales, which is important since biofuels usually need to be trucked some distance to the nearest plant.” —*Tharran E. Gaines*

■ For more information about Hesston by Massey Ferguson WR Series windrowers and the TwinMax conditioner, contact your local Massey Ferguson dealer or visit [myFarmLife.com/windrowers](http://myFarmLife.com/windrowers).



#### HISTORY OF INNOVATION.

TwinMax joins other breakthroughs from Hesston through the years. Take a look at other big ideas from Hesston at

[myFarmLife.com/innovation](http://myFarmLife.com/innovation).