



ABOVE: The V-Cool fan in reverse mode clears the intake screen. **RIGHT:** Dean Sleezer prepares to switch a section of the new, smaller interchangeable concave.

as 20 to 40% improvement in fuel economy from the MF9540 and MF9560 compared to the Massey Ferguson 9005 Series. “In fact, we saw several cases of what we called the ‘20/20’—20% more capacity using 20% less fuel,” he says. And while the AGCO Power engine gets most of the credit for the fuel savings, continues Cobb, “the Trident processor, the efficient inline rotor drive and the variable-speed cooling fan all contribute to the economy and power gains.”

Revolutionary V-Cool

Both Sleezer and Bush were also impressed with the new V-Cool™ system, which orients the radiator and all cooling elements in a “V” shape below a hydraulically driven, variable-speed fan for maximum airflow to all components. In addition, the fan automatically reverses, based on various criteria, including engine temperature, a drop in engine speed and a time-based control that turns it on every 15

minutes to eliminate debris and restrictions.

“That’s one of the features I think every other combine manufacturer is going to chase after,” Bush says. “It’s one of the strong points of this machine. It’s just unreal how well it works.”

“We never once had the engine get hot,” Sleezer insists. “It can’t get hot! But the more amazing thing to me is that Massey Ferguson also put the engine air intake behind that screen. We put over 100 hours on the combine, yet we never once had to change the engine air filter. We blew it out a couple times, but even then, it wasn’t that dirty. We’re used to having to clean the air filter alone at least once or twice a day.”

Easy-to-Change Concaves

There are plenty of other features that both farmers considered innovative, including the longer, quieter unloading auger; the Trident rotor, which features a segmented design for better crop flow and improved



Dean Sleezer

“When you think about all the things that have happened with AGCO, it’s just amazing. They endured through some tough times in agriculture, and yet they were always looking ahead to the next step, acquiring Massey Ferguson in the process. And here they are now, getting ready to build the high-horsepower tractors in Minnesota. That means the majority of my equipment will be built right here in the Midwest.”

LOCATION:
Yorkville,
Ill.

CROPS:
Corn and
soybeans

ACREAGE:
Approx.
4,000
spread
over 100
miles

**PILOT
MODEL
USED:**
MF9560

**CURRENT
COMBINES:**
2 MF9895
models

OTHER EQUIPMENT:
2 MF8680 tractors, a
new MF8690 and a
White 8824 narrow-
folding planter

**MASSEY FERGUSON
DEALER:**
Kuhns Equipment
Co., Gibson City, Ill.