

Cab Features/Controls

The MT7 cab ergonomics, controls, sound level, visibility, overall comfort and ease of operation all contribute to higher productivity and a happy comfortable operator. The many features include:

- A spacious interior with the headroom required to accommodate tall, large operators
- Quiet sound level
- Visibility out the front corner windows that allow the operator to watch the corners of the plow and other attachments for more precise control when working very close to obstructions. A large windshield, side sliding windows and a large rear window provide excellent 360-degree visibility. To further enhance visibility, every MT7 is equipped with two shock free outside mirrors, an inside rear-view mirror and a full-colour backup camera which takes over the entire digital screen whenever the tractor is shifted into reverse.
- An HVAC system controls heating, air conditioning, and ventilation through 10 louvers. The operator can select heat, AC, defrost, fan speed and temperature on the digital HVAC screen. The climate control will maintain the temperature selected.
- A high back air-ride seat with the air-ride adjustment switch mounted in the switch panel provides excellent comfort. A retractable 3-point seat belt, orange in colour so it is visible from outside the cab, must be buckled or the MT7 will not exceed 5 km per hour. Allowing the 5 km/hr is to ensure any malfunction does not disable the tractor in an intersection, on a railway crossing, etc.
- Very simple controls for ease of operation requires minimal training. Driving the MT7 closely mimics driving a pickup truck. Simply use the foot pedal (gas pedal), brake pedal and shift between forward and reverse by way of a switch on the joystick. Simple is good.
- A state of the art joystick controls the attachment functions. The joystick is very easy to use, extremely smooth and programs itself automatically to the attachment fitted to the tractor. The operator simply places their arm on the padded armrest and with their hand resting comfortably on the joystick, all attachment functions along with switching between forward and reverse couldn't be easier or more comfortable.
- The digital dash shows all information such as fluid temperatures, speedometer, engine RPM, fuel level, gear range selected, forward/neutral/reverse and miscellaneous indicators such as turn signals. It also illustrates various information by way of icons. However, when a problem occurs such as low coolant, low hydraulic oil, plugged air breather, etc., in addition to the icons, a text message in ¾ inch letters appears on the screen eliminating the danger of an operator not noticing that a fault light icon has illuminated. It also clarifies exactly what is wrong, avoiding the potential of confusion if only an icon illuminates.

- Diagnostics are performed automatically on a continuous basis and faults will appear on the touch screen. A user-friendly access screen allows customers to retrieve information to expedite solving a problem. The diagnostic program and touch screen also eliminate a technician ever having to plug in a laptop computer, even for an engine issue or information. Many customers consider this one of the top 5 features of the MT7 because as we all know it is very challenging in this day in age for a technician to keep up a laptop computer with many different programs and different cables to plug in and diagnose many different pieces of equipment.

Standard equipment includes tilt steering, intermittent front windshield wiper and washer, a rear wiper and washer, hydrostatic lock (similar to cruise control) and ride control.

As mentioned earlier, it is very important that an operator is comfortable and happy to be in the tractor working. To help make life a little more pleasant, the MT7 comes standard with AM/FM stereo with dual speakers, Bluetooth, cell phone charging port, cup holder and storage compartment.