

4425PX

SUGAR CANE PLANTER 300 HP (224 KW)



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ENGINE

- Cat C-9 engine 300-HP @ 2,200 RPM
- In-line 6-cylinder 537 CID
- Electronic control and hydraulically actuated fuel system
- Severe dust, dry, dual stage air cleaner with pre-cleaner
- 160-Gallon fuel tank with 12-inch clean out door
- Large tropical radiator, air to air, and hydraulic oil coolers

HYDROSTATIC DRIVE

- Hand hydrostatic control
- Dual heavy-duty, bi-directional, hydrostatic, variable displacement, axial piston pumps
- Dual heavy-duty, hydrostatic, two speed motors
- Charge pump filtration
- Separate hydraulic oil tank and cooler isolates the sensitive and expensive hydrostatic components from the hydraulic system

AXLES

- Heavy duty, outboard planetary drive front and rear
- Front drive steering with oscillating axle suspension
- Rear drive steering and rigidly mounted
- All four wheels are powered

TIRES

- 23.1X26, LS-2, 16-Ply, forestry tires front and rear

BRAKES

- Spring applied/hydraulic release disc brake on driveline for parking and emergency brakes
- Hydraulic powered external disc service brakes in both axles
- Dynamic service braking supplied by hydrostatic pump and motor

HYDRAULIC SYSTEM

- Open center
- Vane type pump for brakes, steering, and cylinder controls
- Electric over hydraulic proportional controls for all conveyors
- 65-gallon hydraulic tank with 100% filtration and separate oil cooler and 12-inch clean out door
- 45-gallon hydrostatic tank with 100% filtration and separate oil cooler and 12-inch clean out door

PLANTING

- Dual 2.50 ton bins
- Dual distribution conveyors independently controlled
- Dual tool bars with independent control and float position
- Plow and drop box on each tool bar with covering disc at 1.5 to 1.8 meter centers on single rows or 9 foot (2.74 meter) centers with 3-foot (.91 meter) centers on dual line planted rows. (Other dual line planting spacing's available upon request)
- Two monitors for driver and two for rear operator (total of four cameras)

STANDARD EQUIPMENT

- Engine oil monitoring and warning
- Engine coolant monitoring and warning
- Voltage monitoring
- Fuel gauge and system monitoring
- Tachometer with hour meter
- Hand throttle and hydrostatic controls
- Low hydraulic oil level light for hydraulic and hydrostatic tanks

ELECTRICAL

- 12-Volt DC engine system
- 12-Volt DC roadway, rear backing, and warning lights
- (2) 12-Volt DC, 925 CCA, Group 31XHE heavy duty commercial batteries.
- 160-Ampere alternator

OPERATOR'S STATION

- Single cab in front and rear
- Air-conditioned
- AM/FM stereo
- Windshield wipers front and rear on front cab
- Windshield wipers front, sides, and rear on rear cab
- Rear view mirrors on front cab
- Fully adjustable suspension seats

Optional:

- Air suspension seats

MISC OPTIONS

- Electronic steering and mapping
- Fire extinguisher
- 2,000-hour filter package
- 2,000-hour spare parts package
- LED lights

GROUND SPEEDS

- | | |
|--------|-------------|
| • Gear | Speed Range |
| • Low | 0—4.2 MPH |
| • Hi | 0—13 MPH |

GAME Equipment reserves the right to change specifications without notice. Some photos may contain optional equipment.