



JOHN DEERE 6430 PREMIUM TRACTOR

[For specifications \(click here\)](#)

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[Attachments/Equipment \(click here\)](#)

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[http://www.deere.com/specsapp/CustomerCompetitorDetailsServlet?sbu=Ag&userAction=GETCOMPMODELS&pciModel=6430%20L&displayModelName=6430%20Premium%20Tractor%20\(95%20PTO%20hp\)&tM=FR&pNbr=6430_L](http://www.deere.com/specsapp/CustomerCompetitorDetailsServlet?sbu=Ag&userAction=GETCOMPMODELS&pciModel=6430%20L&displayModelName=6430%20Premium%20Tractor%20(95%20PTO%20hp)&tM=FR&pNbr=6430_L)

Ag Management Solutions

- Attachments, GreenStar™-ready wiring harness, implement connector, and ISO BUS ready

Differentials, axles, frame and chassis

- Axle, 2WD front axle
- Axle, MFWD with 52-degree turn angle
- Axle, MFWD with Triple-Link Suspension (TLS™)
- Differential, electrohydraulic rear differential lock
- Differential, planetary final drive
- Dimensions, ComfortGard™ Cab Tractors
- Frame, full-frame design provides superior support
- Tractor guarding packages

Electrical and lights

- Electrical, CAN bus electrical system
- Electrical, fuse location
- Electrical, water-in-fuel sensor
- Lights, brake lights
- Lighting, cab tractor base lighting packages
- Attachments, cab optional lighting packages
- Attachments, door step accent light
- Attachments, power supply (12 volt 60 Amp)

Engine

- Engine, progression of the PowerTech™ 4.5L engine
- Engine, 4.5 L PowerTech™ E and 4.5 L PowerTech™ Plus applications
- Engine, 4.5 L PowerTech™ E and 4.5 L PowerTech™ Plus internal equipment
- Engine, 4.5 L PowerTech™ E and 4.5 L PowerTech™ Plus external, efficiency and performance
- Engine, 4.5 L PowerTech™ Plus - exhaust gas recirculation
- Engine, FieldCruise™ operation
- Attachments, cold-weather start aids
- Attachments, Intelligent Power Management for transport and PTO power
- Attachments, oil separator

Hitch, drawbar, and PTO

- Hitch, Category 2, 3-point hitch
- Hitch, dimensions
- Hitch, hitch dampening
- Hitch, remote control switch
- Controls, electrohydraulic hitch control
- Laforge GreenLink® front hitches and front PTO options
- Drawbar, maximum static drawbar load at extended position
- PTO, dual 540/1000 rpm rear PTO
- PTO, power-assisted, 3-speed economy
- Attachments, draft links with hooks (Walterscheid)
- Attachments, drawbar clevis and pin
- Attachments, hitch, increased lift capacity
- Attachments, hydraulic center-link
- Attachments, PTO housing, heavy-duty rear two-speed
- Attachments, stabilizer bar, adjustable

Hydraulics

- Hydraulics, closed-center, pressure-and-flow compensated - 29 gpm
- Hydraulics, mid-mount independent control valve (ICV), optional equipment
- Hydraulics, rear selective control valves (SCVs)
- Hydraulics, selective control valves (SCV) kit structure
- Controls, mechanical SCVs, base equipment
- Controls, electronic SCVs, optional equipment
- Loaders, 563, 673, 740 and 741 Front Loaders, optional equipment
- Attachments, loader-ready valve packages
- Attachments, selective control valves (SCVs), third and fourth

Operator station and controls

- Controls, CommandCenter™
- Controls, ComfortGard™ Premium and Premium Plus
- Controls, electrohydraulic hitch control
- Headland Management System (HMS)
- Operator station, climate control and air filters
- Operator station, ComfortGard™ comfort and visibility
- Operator station, ComfortGard™ Premium
- Operator station, ComfortGard™ Premium Plus
- Seat, SuperComfort™ mechanical cab seats
- Seat, SuperComfort™ and ComfortCommand™ air-suspended cab seats
- Suspension, hydropneumatic cab suspension
- Attachments, ClimaTrak™
- Attachments, cooler, beverage cooler box
- Attachments, cooling compartment
- Attachments, guard, heat guard/exhaust pipe, stainless steel
- Attachments, instructional seat
- Attachments, interior trim, wood-look
- Attachments, Field Office™ and storage tray
- Attachments, seat cushions, dark-brown leather
- Attachments, steering wheel, brown leather
- Attachments, telescopic mirrors
- Attachments, windshield washer, front and rear

Steering and brakes

- Brakes, hydraulically-actuated disk brakes
- Steering, hydrostatic steering
- Attachments, hydraulic trailer brakes

Transmissions

- Transmissions, AutoQuad PLUS™ 20/20 and 24/24
- Transmissions, Infinitely Variable Transmission (IVT™)
- Transmissions, PowrQuad PLUS™ 16/16
- Transmissions, creeper options
- Transmissions, reverser, electronic left-hand

Product features are based on published information at the time of publication. Product features are subject to change without notice. Contact tome@cpebry.com for more information.