

CS30
SERIES

21-24.5 HP

SUB-COMPACT TRACTORS



Ride in Comfort, Work with Power and Ease



C530 SERIES

THE SUB-COMPACT TRACTOR THAT DELIVERS COMFORT AND CAPABILITY FOR EVERY SEASON

Revolutionize your land management experience with a sub-compact tractor available in both ROPS and factory-installed, climate-controlled cab models. Whether you prefer open-air operation or all-season comfort, this game-changing tractor sets a new standard for versatility, convenience, and productivity—boasting the highest torque in its class. With powerful performance and year-round capability, you'll tackle even the toughest tasks with ease. Say goodbye to limits and hello to a more efficient, enjoyable experience working the land.

**WE DIG
DIRT**

- Premium Factory Installed Cab (Cab Model)
- Heat and Air Conditioning (Cab Model)
- KIOTI 1.2 L / 3 Cylinder Diesel Engine
- KIOTI Connect Capable
- Hydrostatic Transmission
- Mid and Rear PTO
- Digital Instrument Panel
- Intuitive Lever Layout
- Simultaneous Loader, Mid-Mount Mower & Backhoe Mounting

C530 SERIES

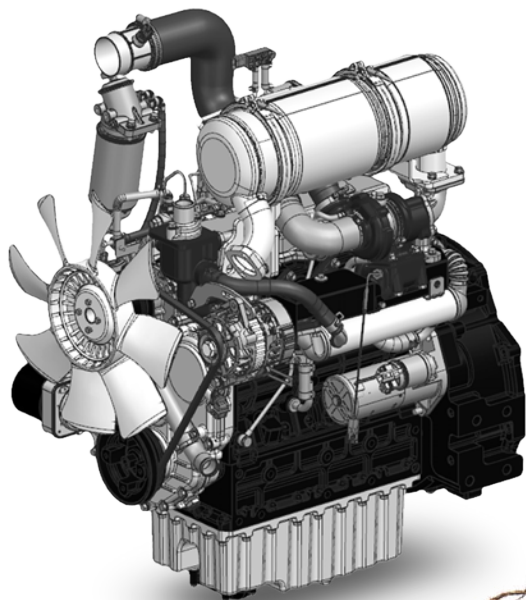
EXPERIENCE UNPARALLELED PERFORMANCE, MAXIMUM CAPABILITY AND UNMATCHED EFFICIENCY

Fuel Efficient Diesel Engine

The KIOTI 1.2L 3-cylinder water-cooled diesel engine delivers 21 or 24.5 horsepower with class-leading torque, giving you the strength and efficiency to power through any task. With a 22% larger displacement than previous models, it provides reliable performance for chores of any size, without sacrificing fuel economy.

Proven Quality and Performance

KIOTI engines are known for exceptional performance and fuel efficiency. Backed by over 65 years of innovation, they meet rigorous global standards like EPA, CARB, and EEC certifications. Built for reliability and durability, these engines are a trusted choice for a wide range of demanding applications.



Mid and Rear PTO

Operate the rear and mid PTOs independently or simultaneously, reducing downtime when changing implements and allowing easy switching between tasks.



Factory Installed Cab (Cab Model)

Enjoy unmatched comfort with a factory-installed, climate-controlled cab featuring heat and A/C, a premium suspension seat, a wide operator station, increased storage and reduced noise and vibration.



Ergonomic Lever Layout and Operability

Enjoy improved operability and control with an ergonomic design that provides a natural fit and intuitive operation. Ergonomically positioned levers provide precise control and confidence, making your work more comfortable and efficient.



Four-Wheel Drive

Four-wheel drive comes standard, providing enhanced traction and stability, and is easily engaged with a simple push-pull lever, ensuring quick and effortless control over the most rugged terrain.



Twin HST Pedals

Twin HST pedals enable easy forward and reverse movement, with smooth acceleration and deceleration. The dual pedals simplify operation, reducing operator fatigue during long hours of work and repetitive tasks.



Illuminated Digital Instrument Panel

The instrument panel provides critical information at a glance, including PTO engagement, vehicle information, fuel level, notifications, and alerts.



Projection Head and Working Lamps (Cab Models)

The LED projection head and working lamps pierce the darkness, casting a wide, clear beam that illuminates your field for safe, precise maneuvering even after sunset.



Power Steering with Tilt

Minimizes the effort required to make tight, repetitive turns. The steering wheel tilts with the simple push of a lever, allowing easy adjustment to fit the operator's needs.



Integrated Multimedia Display (Optional)

Elevate your entertainment with our multimedia display, featuring vivid audio/video and superior sound quality. Enhanced by seamless AV integration for exceptional performance and connectivity.



Rear View Camera (Optional Cab Model)

Revolutionize your workday with the rear view camera, eliminating blind spots and enhancing convenience and precision. With a clear, real-time view, operators can confidently perform three-point maneuvers and reverse with ease (optional multi-media display required).



C530 SERIES BUILT WITH COMFORT IN MIND



Cruise Control

Maintain consistent speeds effortlessly with the integrated cruise control. Perfect for tasks like mowing or spraying, simply set your desired speed and let the tractor do the work, reducing fatigue and ensuring a uniform finish.



HVAC Climate Control (Cab Model)

Our advanced HVAC system provides optimized heating and cooling, ensuring a comfortable cabin year-round. Enjoy reliable cooling in summer and warmth in winter. Engineered for efficiency and durability, this system enhances operator comfort and productivity.



Deluxe Suspension Seat

The deluxe suspension seat is engineered to deliver exceptional operator comfort by absorbing shocks and vibrations, minimizing the impact of rough surfaces and ensuring a smooth ride.



Swivel Seat for Backhoe Operation (Optional)

Allows the operator to rotate the seat toward the rear of the tractor, facilitating backhoe operation when installed.



Drive-Over Deck

Offers a seamless and efficient mounting experience, allowing you to easily mount the mid mower by simply driving over it. This innovative design streamlines setup, eliminating side insertion and getting you to work faster with minimal effort.



Front and Rear Wipers (Cab Model)

Standard front double arm wiper (optional rear single arm wiper) keeps your view crystal clear, battling both rain and dust. Their optimized placement ensures the operator's vantage point stays clean and uncompromised.



Electric / Hydraulic Thumb (Optional)

Designed for ease of use, this feature allows for precise and responsive control of the hydraulic thumb directly through the joystick, allowing you to accomplish more in less time.



Rear Differential Lock

The lever easily engages the differential, ensuring optimal traction in slippery conditions like uneven or muddy terrain.





INCREASED PRODUCTIVITY

Improved performance, work faster & more efficiently



IMPROVED EFFICIENCY

Controls within easy reach for convenience



CAB & ROPS MODELS

Weather protection or open-air flexibility



ENHANCED WARRANTY

Benefit from peace of mind, knowing that your equipment is protected by KIOTI's 6-year standard power train warranty



CS230
SERIES





KIOTI Connect Capable

KIOTI Connect is an intuitive app that provides real-time insights, maintenance tracking, and remote diagnostics, keeping you connected to your machine like never before.



Rubber Floor Mats

Rubber floor mats are designed to protect the base of your tractor from dents and scratches, ensuring long-lasting durability. Additionally, these mats are easy to clean, allowing for quick removal of dirt and debris.



Standard Quick Attach

The Quick Attach feature makes switching tasks easy, with minimal effort and maximum convenience. Left and right levers allow you to effortlessly install and remove attachments from the loader quickly and efficiently.



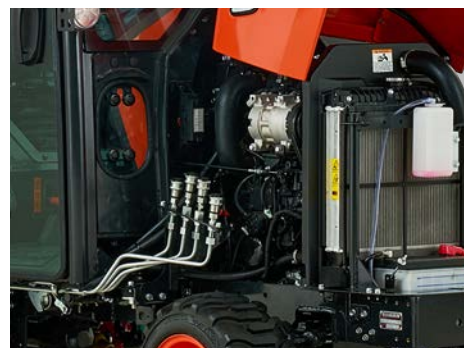
Easy Loader Attachment Access

Enjoy the convenience and safety of controlling the loader quick release right from your seat, staying comfortable and efficient without the hassle of repeatedly getting on and off the tractor.



USB Charging Port with AUX/Stereo (Cab Model)

Stay connected and entertained with the built-in USB charging port and AUX/stereo system. Connect your phone to the cabin speakers via AUX, or upgrade to optional Bluetooth stereo or audio den for enhanced music and streaming capabilities.



Class-Leading Torque

Boasting an impressive 51.63 lb.-ft of torque, it is the highest-torque tractor in its class. This exceptional power output is provided by its robust 1.2L KIOTI diesel engine, which produces 24.5 horsepower. Tackle tasks with ease, from mowing and tilling to landscaping and hauling.



Self-Leveling Loader (Optional)

Maintains the desired bucket angle when lifting and lowering, preventing the need to manually position the bucket throughout the lift/lower cycle to keep your material in the bucket. This can increase productivity while adding a layer of safety to your worksite.



Backhoe Compatible Cabin (Cab Model)

Allows for smooth transitions between driving and digging, with a removable rear glass and back panel, allowing you to quickly transition from tractor to backhoe operations for instant access to controls. This design minimizes downtime and maximizes productivity.



ATTACHMENTS

FRONT END LOADER SPECIFICATIONS

MODEL		SL2530 (Non-Self Leveling)	SL2530 (Self Leveling*)
Maximum Lift Height (to Pivot Point)	in. (mm)	70.9 (1,800.0)	71.1 (1,807.0)
Clearance w/Bucket Dumped (@ 45°)	in. (mm)	50.4 (1,280.2)	51.6 (1,310.0)
Reach at Maximum Height	in. (mm)	28.3 (718.0)	27.4 (695.0)
Reach w/Bucket on Ground	in. (mm)	54.2 (1,377.0)	54.4 (1,382.0)
Maximum Rollback Angle	deg.	27	42
Digging Depth Below Grade	in. (mm)	8.1 (205.0)	7.5 (190.0)
Overall Height (in Carry Position)	in. (mm)	43.4 (875.0)	35.6 (905.0)
Depth of Bucket (to Back of Inner Shell)	in. (mm)	17.0 (432.0)	17.0 (432.0)
Height of Bucket	in. (mm)	18.6 (473.0)	18.6 (473.0)
Length of Bucket (to Pivot Pin)	in. (mm)	22.0 (559.0)	22.0 (559.0)
Lift Capacity to Full Height (at Pivot Pins)	lb. (kg)	870.8 (395.0)	912.7 (414.0)
Breakout Force (at Pivot Pins)	lb. (kg)	1,298.5 (589.0)	1,280.9 (581.0)
Relief Setting (Loader Control Valve)	psi (kgf/cm ²)	1,849 ~ 1,920 (130 ~ 135)	1,849 ~ 1,920 (130 ~ 135)
Bucket Size (QA)	in. (mm)	48.0 (1,219.2)	48.0 (1,219.2)
Bucket Capacity (Heaped)	ft. ³ (m ³)	6.70 (0.19)	6.70 (0.19)

*Mechanical self leveling (optional).

MID-MOUNT MOWER SPECIFICATIONS

MODEL		SM2554	SM2560
Mounting Method		Suspended Linkage	Suspended Linkage
Adjustment of Cutting Height		7 Step (0.5"/ Step)	7 Step (0.5"/ Step)
Cutting Width	in. (mm)	53.9 (1,368.0)	60.0 (1,524.0)
Cutting Height	in. (mm)	1.0 - 4.0 (25.4 - 101.6)	1.0 - 4.0 (25.4 - 101.6)
Weight	lb. (kg)	249.0 (112.9)	254.0 (115.2)
Deck Thickness	in. (mm)	0.13 (3.2)	0.13 (3.2)
Blade Spindle Speed	rpm	2,805	2,805
Blade Tip Velocity	ft./min (m/s)	13,600 (69.2)	14,800 (75.2)
Blade Length	in. (mm)	18.5 (470.0)	20.4 (517.0)
Number of Blades		3	3
Total Length	in. (mm)	35.7 (908.0)	37.9 (962.0)
Total Width	in. (mm)	69.3 (1,760.0)	73.4 (1,865.0)
Total Height	in. (mm)	10.5 (267.0)	10.7 (273.0)
Auto Connector Link KIT	in. (mm)	N/A	Optional
Auto Joint KIT	in. (mm)	N/A	Optional

BACKHOE SPECIFICATIONS

MODEL		SB2530
Bucket Sizes	in. (mm)	8.0 (203.0) 12.0 (304.0) 16.0 (406.4)
Digging Depth (Two Foot Flat Bottom)	in. (mm)	72.4 (1,840.0)
Reach from Center Line of Swing Pivot	in. (mm)	105.0 (2,668.0)
Loading Height (Bucket at 60°)	in. (mm)	59.4 (1,510.0)
Maximum Leveling Angle	deg.	8
Swing Arc	deg.	150
Transport Height (Maximum)	in. (mm)	68.5 (1,739.0)
Transport Overhang	in. (mm)	41.3 (1,050.0)
Bucket Rotation	deg.	165
Stabilizer Spread (Down Position)	in. (mm)	78.0 (1,981.0)
Stabilizer Spread (Up Position)	in. (mm)	54.0 (1,372.0)
Angle of Departure	deg.	17
Shipping Weight (Without Bucket)	lb. (kg)	613.0 (278.0)
Bucket Digging Force	lb. (kgf)	2,105.4 (955.0)
Dipperstick Digging Force	lb. (kgf)	1,183.9 (537.0)
Operating Pressure	psi (bar)	1,886.0 (130.0)

NOTE: Specifications and design are subject to change without notice.

SPECIFICATIONS

MODEL		CS2230H	CS2530H	CS2530HC
ENGINE				
Model		KIOTI 3L123		
Type		KIOTI 3 Cylinder, Water-Cooled Diesel		
Engine Gross	HP (kW)	21.0 (15.7)	24.5 (18.3)	
PTO	HP (kW)	16.7 (12.5)	19.3 (14.3)	
Displacement	cu. in. (cc)	75.2 (1,232.3)		
Rated Revolution	rpm	3,000		
Fuel Tank Capacity	gal. (ℓ)	6.6 (25.5)		
DRIVE TRAIN				
Transmission		2 Range Hydrostatic		
Speeds		Infinite		
Differential Lock		Rear Standard		
Brake		Wet Disc		
PTO		Independent		
Rear PTO	rpm	540		
Mid PTO	rpm	2,200		
4WD Type		Mechanical		
HYDRAULIC SYSTEM				
Pump		Open Center		
Pump Capacity (max flow rate)	GPM (L/min)	Steering 2.03 (7.7) / Imp. 4.9 (18.7)		
3-Point Hitch		Category I		
Maximum Lifting Capacity*	lb. (kg)	700.0 (317.5)		
Hydraulic Lift Control System		Mechanical		
No. of Standard Remote Valves (Rear)		1 (Optional)		
Tire Size				
Front AG.		18 x 8.5 -10		
Rear AG.		26 x 12 - 12		
TRAVEL SPEED				
Forward	mph (km/h)	0 ~ 8.99 mph (0 ~ 14.47 kph)		
Reverse	mph (km/h)	0 ~ 6.15 mph (0 ~ 9.90 kph)		
DIMENSIONS				
Overall Length w/o front weight & w/ 3-pt hitch	in. (mm)	102.9 (2,615.0)	107.1 (2,720.0)	
Overall Width (min. tread)	in. (mm)	48.8 (1,240.0)	50.0 (1,270.0)	
Overall Height	in. (mm)	87.6 (2,224.0)	82.6 (2,100.0)	
Wheelbase	in. (mm)	55.1 (1,400.0)		
Min. Ground Clearance	in. (mm)	6.4 (162.0)		
Min. Turning Radius (With Brake)	in. (mm)	100.0 (2,540.0)		
Weight with AG. Tires	lb. (kg)	1,735.0 (787.0)	2,403.0 (1,090.0)	

* @ 24" aft of hitch

NOTE: Specifications and design are subject to change without notice.

STANDARD EQUIPMENT

- Power Steering
- Tilt Steering
- Rear Differential Lock
- Rear PTO
- Mid PTO
- Wet Multi Disc Brakes
- Joystick Valve
- 4-Wheel Drive
- Cruise Control
- Rubber Floor Mats
- PTO Shield
- SMV Sign
- Parking Brake
- Headlights
- Warning / Signal Lamps
- 12V Power Outlet & USB Socket
- Suspension Seat
- KIOTI Connect Capable
- Horn
- Fixed Drawbar
- Cup Holder
- Side View Mirrors
- Rear Window Defrost
- Power & USB Socket
- Foldable ROPS (ROPS Models)
- Rear Wheel Weights (Cab Models)
- Seat Arm Rests (Cab Models)
- HVAC (Cab Models)
- Rear View Mirror (Cab Models)
- Front Wiper (Cab Models)
- Sun Visor (Cab Models)
- Front Work Lights (Cab Models)

OPTIONAL EQUIPMENT

- Beacon Light
- 3rd Function Joystick
- Front Grille Guard
- Rear Work Lights
- Hydraulic Filter Guard
- Towing Hook
- Remote Hydraulic Valve
- Front Weight
- Rear Weight
- Rearview Mirror
- Sun Canopy (ROPS Models)
- Seat Arm Rests (ROPS Models)
- 7 Pin Socket (Cab Models)
- Bluetooth Radio (Cab Models)
- LCD Monitor (Cab Models)
- Rear Window Wiper (Cab Models)
- Back Up Camera (Cab Models)



Daedong - USA, Inc.
KIOTI Tractor Division
 6300 KIOTI Drive, Wendell, NC 27591 USA
Toll free 877-GO-KIOTI Fax 919-374-5001
Web www.KIOTI.com

Dealer Imprint Area