

4520

TRAKTOR



- 30+ Tilbehør
- All Wheel Drive
- Ventrac Monterings System
- Flex Frame Design
- Commercial Duty Construction
- Lavt marktrykk

4520 TRACTOR

Model Comparison	4520K VANGUARD Big Block	4520P KAWASAKI DFI	4520Y KUBOTA Diesel	4520Z KUBOTA Bi-Fuel K1ar
Stock Codes	39.51130	39.51207	39.51209	39.51208
Accessory Kit: Front fenders, foot pegs, 4 rear weights, weight transfer	Optional	Standard	Standard	Standard
Engines				
Motor type	Vanguard M54	Kawasaki FD851D DFI	Kubota D902	Kubota WG972-GL
Maks turtall	3600 rpm	3600 rpm	3600 rpm	3600 rpm
HP	31	31	25	32.5
Torque	47 ft lb	47 ft lb	42 ft lb	51 ft lb
Displacement	896cc	824cc	898cc	962cc
Sylindre	2	2	3	3
Motor olje	Ventrac Full Synthetic 10W30			
Kjølesystem	Air	Liquid	Liquid	Liquid
Drivstoff	Gasoline	Gasoline	Diesel	Gasoline
Drivstoff tank	22 l	6 gal	6 gal	6 gal
Fuel Economy^^	1.6 gal/hr	1.2 gal/hr	1.1 gal/hr	1.5 gal/hr (gas)
Slope Rating (continuous/intermittent)	25°/30°	30°/30°	20°/30°	20°/30°
Alternator	50 Amp	30 Amp	60 Amp	60 Amp
Dimensions				
Weight with standard hitch	1340 lb (610 kg)	1575 lb (715 kg)	1655 lb (750 kg)	1655 lb (750 kg)
Weight with accessories kit	1565 lb (710 kg)	N/A	N/A	N/A
Weight with 3-point hitch	1660 lb (775 kg) w/ accr kit	1670 lb (760 kg)	1750 lb (795 kg)	1750 lb (795 kg)
Length with standard hitch (ROPS up)	81.5 inches (207 cm)			
Length with 3-point hitch	92 inches (234 cm)			
Width	48.5 inches (123 cm)			
Width with wheel extensions	54.5 inches (138.5 cm)			
Width with duals	73 inches (185.5 cm)			
Wheelbase (front axle to rear axle)	45 inches (114 cm)			
Height (ROPS up)	68 inches (173 cm)			
Height (ROPS down)	54 inches (137 cm)			
Turning Radius (single tires, standard position)	39 inches (99 cm)			
Turning Radius (position 2)	54 inches (137 cm)			
Turning Radius (position 3)	68 inches (173 cm)			
Oscillation amount (@ wheel)	7.5 inches (19 cm)			
Ground Clearance	5 inches (13 cm)			
^^ Fuel Economy tested with HM602 mower for comparison purposes. Application conditions & attachment will affect fuel economy.				
All specifications subject to change without notice or obligation				



Ventrac 4520-traktoren ble bygget med tanke på deg. Fra det avanserte elektriske systemet, redesignet ramme, flere sikkerhets- og komfortfunksjoner; 4520 tilbyr pålitelig ytelse, forbløffende allsidighet og komfortable håndtering du har forventet.

Som alle Ventrac-traktorer, bruker 4520 firehjulsdrift og et leddchassis med lavt tyngdepunkt for å gi overlegen trekkraft, bremsing, stabilitet og sikkerhet i tøft terreng og bakker uten å forstyrre gresset når du svinger.

Over 30 forskjellige tilbehør

Velg mellom over 30 profesjonelle tilbehør for å forvandle din Ventrac til et produktivitetskraftverk. Denne utrolig robuste og pålitelige maskinen er en klok forretningsinvestering for golfbaner, skoler og universiteter, parker, gatevedlikeholdsavdelinger, kommersielle klippetjenester, entreprenører, vingårder, gårder, eiendomsforvaltningsforeninger, eiendomseiere og alle som trenger én maskin for å gjøre alt. .

SANDARD FUNKSJONER

- Forhåndskablet Plug & Play ledningsnett
- Premium komfortsete
- Avansert elektronisk instrumentpanel
- 6 Function Warning Gauge & Alarm
- Conveniently Located PTO Belt Tensioner
- On-board Diagnostic System
- Sealed Electrical System
- Thermostatically Controlled Oil Cooler
- Battery Disconnect Switch with Circuit Breaker
- Automotive Style Parking Brake
- Universal PTO Switch
- S.D.L.A. Operator Controls
- Weight Transfer System*
- *Optional on 4520K, standard on other 4520 Models
- USB Charger

Optional Accessories:

- Turf Tires, Chains
- Category 1 3-Point Hitch
- Cold Weather Cab
- Additional Lighting & Signaling Packages
- Electrical Power Outlets
- Digital Slope Indicator
- Dual Wheel or Wheel Extensions for Slope

Visit www.ventrac.com/accessories for full list.



4520 TRACTOR (cont.)

Electrical

Battery	475 CCA (Group 51R)
Voltage	12 volts
Battery Disconnect	Standard, with 150A System Circuit Breaker
Fuses	Sealed, Mini Fuse and J-Case styles

Drivetrain

Hydraulic Pump	Danfoss DDC-20
Pump Drive	Direct Drive (Double U-Joint Drive-shaft)
Hydraulic Motors	MPIM
Transaxles	Peerless 2600 series
Axles	Peerless 40mm (forged) with integrated forged hub
Hydraulic Oil Cooler	Aluminum w/ Thermostatically controlled Electric Fan
Hydraulic Oil Filter (Suction)	25 micron
Hydraulic Oil Filter (Pressurized)	10 micron

Hitch and PTO

Front Hitch	Ventrac Mount System
Electric PTO clutch with Brake	Ogura GT3.5 (250 ft lb)
Rear Hitch	2 inches Receiver
3-Point Hitch	Optional Category 1 3-Point Hitch

Tires

Standard (All Terrain)	22x12-8
Optional Turf	22x11-10

Travel Speed (F/R)

Low Range	5 mph forward / 4 mph reverse
High Range	10 mph forward / 8 mph reverse

Instruments, Gauges, and Alarm

Gauges	Tachometer, Speedometer, Hour Meter, Engine Temperature (liquid cooled engines only), Fuel Level, Volt Meter
Indicator Lights ^ Activates Audible Alarm	Parking Brake, Engine High-Temp^, Hydraulic Oil High Temp^, Low Voltage^, Low Oil Pressure^
Switches	Key, PTO, and Lights

Lights

Head Lights	(4) LED 1000 Lumen
Tail Lights	(2) Red LED Lights

Controls

Forward Reverse	S.D.L.A. (Speed, Direction, Lift, and Auxiliary) Handle; Optional Foot Pedal
Attachment Lift	S.D.L.A. (Primary Handle)
Auxiliary Hydraulics	S.D.L.A. (Secondary Handle)
Throttle	Dash Mounted
Front Hitch Lock	Column Mounted (Accessible from Seat)
PTO Belt Tensioner	Front Mounted, Automatic Tension Controlled
Weight Transfer	5 position
High/Low Range	Single Lever, Column Mounted
3 Pt Controls (Optional)	Lift + 2 sets of Auxiliaries
Steering	Power Steering

Other Features

Tool Box	Optional
Cup Holder	Standard
Seat	Deluxe High Back Seat (arm rests and suspension seat optional)

ROPS

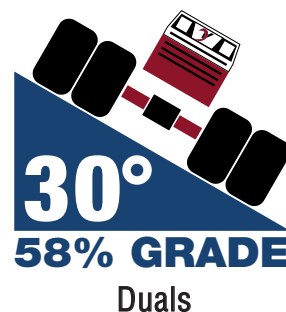
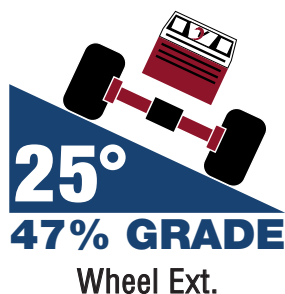
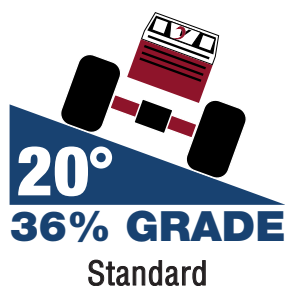
Folding ROPS	Standard
Heavy Duty Off-Road Seat Belt	Standard

All specifications subject to change without notice or obligation

Max Slope Rating (in any direction)

	Single Tires	Wheel Extensions	Dual Wheels
4520* w/Front Attachment (unless specified otherwise below)	20°	25°	30°
4520 w/Cab	10°	10°	Not Recommended
4520 w/Spreader	10°	10°	Not Recommended
4520 w/RV602	10°	10°	15°
4520 w/KH500	5°	Not Recommended	Not Recommended
4520 w/MA900	10°	10°	18°

*Attachments, accessories, and tire configuration may reduce the 4520 power unit's maximum angle of operation. Refer to applicable operator manuals for maximum angle of operation of equipment.



ENGINE RATINGS

Model #	4520K	4520P	4520Y	4520Z
Engine	B&S Vanguard Model 54	Kawasaki FD851D	Kubota D902	Kubota WG972-GL
Fuel	Gas	Gas (DFI)	Diesel	Gas
Max Slope Intermittent Use***	30° (58%)^	30° (58%)	30° (58%)^	30° (58%)^
Max Slope Continuous Use***	25° (47%)	30° (58%)	20° (36%)	20° (36%)

*** For slope operation over 20°, Wheel Extensions are required for up to 25° or Dual Wheels are required for up to 30°



Digital Slope Gauge
Recommended for operation on slopes.



Intermittent Use Defined

^ The engine may operate between 20° and 30° for up to 10 minutes. If 10 minutes is reached, the engine must be returned to 20° or less to assure proper oil lubrication. After returning to 20° or less, the intermittent cycle can be repeated. The 4520P Kawasaki DFI engine is rated for 30° continuous operation and does not have this requirement.

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