

MANUFACTURER	John Deere
MODEL	X520/54X (2009)
Engine	
Power	26 hp (19.4 kW)*
*Engine hp is provided by engine mfr. for comparison purposes. Actual operating hp will be less.	---
Displacement	41.2 cu in. (675 cc)
Manufacturer	Kawasaki
Cylinders	V-twin, cast-iron liners
Type	OHV, oil filter
Battery	500 cold-crank amps
Choke/Speed Control	Separate levers
Cooling Method	Liquid
Fuel Tank Capacity, U.S. gallon	5
Fuel Gauge	Yes
Transmission	
Type	Automatic with differential lock
Control	Twin Touch pedals
Cruise Control	Lever on dash
Forward Speed, mph (km/h)	0-7.2 (0-11.6)
Reverse Speed, mph (km/h)	0-4 (0-6.4)
Chassis	
Frame	Fully welded
Primer/Paint	E-coat/powder
Weight Bracket	Standard front and rear
Front Tires	16x6.5-8 turf
Rear Tires	24x12-12 HDAP
Front Axle	Cast iron
Hood Material	Xenoy
Hourmeter	Yes
12 Volt Outlet	Yes
Service Interval Decal	Yes
Covered Toolbox	Yes
Tool Tray	Yes, under seat
Fender Handles	Yes
Cup Holder	Yes
Steering	
Type	Manual, 2-wheel steer
Tilt Steering Wheel	No
Turning Radius, in. (mm)	22 (559)
Uncut Circle Radius	24 in. (54X mower)
Spindle Bushings	Metal, replaceable
Seat	
Seat Back Height	15 in. open-back design with grasp
Fore-aft Adjustment	7 in. while seated
Seat Suspension	Coil springs, three-position no-tools adjustment for operator weight
Lift System	
Type	Foot pedal
Mower Cut Height	1-4 in., 13 position
Cut Height Increments	0.25 in.
Preset Cut Height	Yes
Mower Deck	
Type	Side discharge
Mower Deck Material	.135 in. (3.4 mm)
Mower Wheel Adjustment	7-position, pin and spring clip
Mower Drive System	In-line belt
Mower Attachability	

Front Draft Arms	Attached with spring pins at two points
Rear Draft Arms	Quick-pull pins
Belt Tension	Spring with release lever
Mower Wheels Rotate	Yes, 90 degrees for easy mower removal
Safety	
Meets ANSI Standard	Yes
OPEI Label	Yes
Backup Protection	RIO
Safety Video	Yes
Buyer's Notes	
Note 1	Heavy-duty garden tractor transaxle
Note 2	Steering spindle bushings for long life
Note 3	Built-in front and rear weight bracket
U.S. Warranty	4 year/500 hour
Optional Attachments	
Mowers	54X (standard)
Rear Bagger	No
Powered Collection	7-, 14-, 19-bu Power Flow
Mulching System	Yes
Front Thatcher	38-, 46-, 54-in.
Front Blade	48 in.
Tractor Shovel	40 in.
Snow Blower	44 in.
Rotary Tiller	30 in.
Front Bumper	Standard equipment
Brush Guard	Yes
Bucket Holder	Yes, single and double
Weather Enclosure	Yes
Sleeve Hitch	Yes, implements include box scraper, rear blade, plow, disk, and cultivator
Tow-Behind Tools	17

Specifications are based on published information at the time of publication. Specifications are subject to change without notice. Contact [your local John Deere dealer](#) for more information.