

# Specifications

<b>Model</b>		<b>M108X</b>
<b>Engine</b>		<b>KUBOTA</b>
Type (Make: KUBOTA)		4 cylinder in-line, direct injection, turbocharger w/intercooler
SAE Net power	HP (kW)	108 (80.6)
PTO power	HP (kW)	93 (69.4)
Total displacement	cu.in. (cc)	230 (3769)
Bore×Stroke	in. (mm)	3.94×4.72 (100×120)
Rated speed	rpm	2600
Fuel tank capacity	gal. (ℓ)	50.2 (190)
Alternator/Battery		80Amp/12V 100Ah at 20 hours, 900CCA
Air cleaner		8" dry, dual element
Muffler		Corner-post exhaust pipe
<b>Transmission</b>		<b>Intelli-Shift Transmission</b>
No. of speeds (Option)		16F/16R (24F/24R w/creep)
Main gear shift		8-speed powershift
Range gear shift		2-speed mechanical shift with clutch button
Shuttle shift		Microprocessor-controlled electro-hydraulic shuttle
Bi-Speed Turn		Standard
Creep Speed (Cassette type)		Optional (0.23— 1.03 mph)
Max. traveling speed	mph (km/h)	21.45 (34.53) @Maximum engine rpm
Main clutch type/diameter	in. (mm)	Multiple wet disc, Electro-hydraulically operated/5.2 in. (133 mm)×7 discs
Brake type		Hydraulically operated wet disc brakes, with automatic front axle engagement (4WD)*1
Front wheel drive system		Bevel gear type, On-the-go electro-hydraulic engagement, w/Electro-hydraulic front differential lock
<b>PTO</b>		
PTO type		Live-Independent PTO, Hydraulically operated wet clutch, w/PTO brake
PTO speed (Interchangeable)		540 rpm (6 splines) / 1000 rpm (21 splines) (Two shafts)
<b>Hydraulics</b>		
Pump output (Hitch & remotes)	gpm (ℓ/min.)	18.1 (68.4)
Pump output (Power steering)	gpm (ℓ/min.)	15.8 (60.1)
3-point hitch (Category II)		Telescopic lower link ends, Telescopic stabilizers
Control system		Electronic draft control, Lower link sensing, Left fender-mounted hitch switch standard
Lift capacity at 24 in. behind lift point	lbs. (kg)	5203 (2360), 9447 (4285) w/2 assist cylinders
Remote valves		2 standard (3rd, 4th or Flow control valve optional)
Steering		Hydrostatic power steering
<b>Cab</b>		
Operator area		ISO-mounted flat deck, Hanging pedals, Tilt steering wheel
Seat-Air Ride		Swivel, reclining, full adjustment (height, weight, fore & aft.), arm rests, retractable seat belt
Lighting		2 headlights, 2 corner lights, 4 front working lights, 2 rear working lights, 2 tail lights, 4 safety flashers
Standard features		Heater/Air conditioner, Sun visor, Front wiper/washer, Rear wiper/washer, Beverage holder, 12V. 30 amp Electric outlet, Tinted glass, 2 external mirrors, 1 internal mirror, Amber spot light, Interior light, Shuttle lever with Tilt steering wheel
<b>Dimensions &amp; weight</b>		
Wheelbase	in. (mm)	95.9 (2435)
Overall width	in. (mm)	83.7 (2125)
Overall length	in. (mm)	163.4 (4150)
Overall height	in. (mm)	105.9 (2690)
Crop clearance	in. (mm)	23.2 (590)
Tread width	Front in. (mm)	60.2– 65.4 (1530–1660) (80" option)
	Rear in. (mm)	60.2– 80.1 (1530–2035)
Turning radius (w/o brake)	ft. (m)	12.5 (3.8)*2
Weight (w/Standard tire)	lb. (kg)	9427 (4285)
Standard front tire		13.6R24
Standard rear tire		18.4R34
<b>Other optional equipment</b>		80" wide axle kit, 3PT lift assist cylinders, Front weights, Rear wheel weights, Drawbar clevis, Rear defogger, 3rd/4th remote valve, Creep speed, Flow control valve, Additional front work lights (2 lights on cab handle), Fuel tank guard kit

\*1The front axle is engaged automatically for braking purposes when both brake pedals are pressed together, regardless of whether 4WD or 2WD is activated.

\*2w/Bi-speed turn, 4WD ON.

The company reserves the right to change the above specifications without notice. This brochure is for descriptive purposes only. Please contact your local Kubota dealer for warranty information.

For your safety, KUBOTA strongly recommends the use of a Rollover Protective Structure (ROPS) and seat belt in almost all applications.

For complete operational information, the operator's manual should be consulted.

Not for sale in Nebraska.

smile  
on my mac