



Excel in Your Field™

- 23HP & 27HP, 3 cylinder fuel efficient engine
- 5 year warranty*
- 2 range HST with Cruise control
- Two directional pedals and tandem pump for J2023H
- Front wheel mechanical assist 4WD
- Choice of industrial or turf tires at no additional cost
- Available quick attach front end loader with pin-on bucket & grill guard
- Available sub-frame mounted, quick attach 6' backhoe
- Available 60" mid-mount mower
- Available 50" snow blower

Excel in Your Field™

Specifications

CATEGORY	J2020H	J2023H(NEW)	J2030H
ENGINE			
Type	3 - Cylinder, Indirect - injection, Water - cooled		
Model(Tier 4 Interim)	Mitsubishi S3L	Mitsubishi S3L	Mitsubishi S3L2
Engine HP(Gross)	23	23	27
PTO HP	17.5	17.5	20.5
Rated speed, RPM	2,700		
Displacement-cu, in³.	68.7	68.7	80.4
Fuel tank capacity(gal)	6.6		
Alternator(V-A)	12V - 50 Amps		
DRIVE TRAIN			
Transmmision	Hydrostatic Drive		
No. of Speed	2 Ranges		
Brakes	Wet, Multi - disc		
Steering	Hydrostatic Power Steering		
PTO			
Type	Independent		
Rear(rpm)	Standard (540 rpm)		
Mid PTO	Standard (2000 rpm)		
HYDRAULIC SYSTEM			
Implement pump, gpm	5.9	6.4	5.9
Steering pump, gpm	2.7	2.8	2.7
Total flow, gpm	8.6	9.2	8.6
Category, 3pt hitch	CAT 1		
Hitch Lift capacity, lbs(Hitch end)	1,433		
Lift control type	Manual Position		
DIMENSION			
Overall length, Bumper to link in.	103		
Overall width with tires, in.	44.9		
Wheelbase, in.	59		
Ht to top of rops, in.	85		
TIRE SIZE			
IND Front / Rear	23 x 8.5 - 12 / 33 x 12 - 16.5		
Turf Front / Rear	23 x 8.5 - 12 / 33 x 12.5 - 16.5		
WEIGHT			
Total weight without ballast, lbs.	1,565	1,565	1,587

Note Specifications and design are subject to change without prior notice.

Get More Standard Features

- Power steering
 - Switch operated Independent PTO, rear & mid
 - Lever selector for rear PTO, mid PTO or both
 - Foldable ROPS with seat belt
 - Rear work light
 - Hydraulic position control
 - Differential lock
 - Draw bar
- Pre-heat starting aid
 - Safety flashers & turn signals
 - Fuel, coolant temperature, tachometer & hour meter gauges
 - Pre-heating, parking brake, battery charging, engine oil pressure, PTO operation and high beam operation/warning lights



Front end Loader	LL2100	LL2101
Tractor Application	J2020H J2030H	J2023H
Maximum Lift height, in.	85.7	85.7
Clearance with Attachment Dump, in.	66.1	65
Reach at Maximum Height, in.	17.2	22
Maximum Dump Angle, deg.	50	52
Maximum Rollback Angle, deg.	30	43
Digging Depth, in.	5.5	4.4
Overall Height in Carry Position, in.	40.4	42.8
Lift Capacity(@ Pivot pin), lbs.	1,150	1,270
Breakout Force(@ Pivot pin), lbs.	1,740	1,640
Approx. Weight (Loader w/o Bucket), lbs.	494	638

Backhoe	LB1103	LB1104
Tractor Application	J2020H J2030H	J2023H
Digging Depth, in.	76.9	79.3
Reach from centerline of swing Pivot, in	114.5	113.3
Loading Height, in.	61.9	56.9
Swing Arc, deg.	180	150
Transport Height, in.	77.4	75.3
Bucket Rotating, deg.	180	163
Stabilizer Spread(Down position), in.	76.2	86.8
Stabilizer Spread(Up position), in.	45.4	55.7
Bucket Digging force, lbs.	2,068	2,096

Mid-mount Mower	LM3560
Tractor Application	for all the J series
Cutting Width, in.	60
Overall Width, in.	74
Cutting Height Range, in.	1 to 4-1/8
Deck shell Thickness, in.	10-Gauge (0.1345 in.) Grade 50 steel
Spindle Speed at 2000 RPM	2,842 RPM
Blade Tip Speed, ft./min	18,000
Number of Blades	3
Blade Length, in.	21
Blade Width, in.	2-1/2
Blade Thickness, in.	1/4
Shipping Weight of Base 60" Deck, lbs.	450

Snow Blower	LS3150
Tractor Application	for all the J series
Overall width	50"
Cutting width	49 3/4"
Cutting height	20"
Impeller drive	Chain #40
Auger drive	Worm gear
Auger diameter	12 3/4"
Impeller diameter	15 3/4"
Number of blades on impeller	3
Chute rotation	Manual
Adjustable heavy skid shoes	Yes

*5-year limited warranty. See dealer for details