



L4760 DETAILED SPECIFICATIONS

L4760 GST

L4760 HST

L4760 HSTC

ENGINE			
Make and Model	Kubota V2403-CR-E4-GL4		Kubota V2403-CR-E4-GL5
Type	Liquid-cooled, 4-cycle multi valve diesel, Naturally Aspirated		
Number of Cylinders	4		
Bore and Stroke	3.4 in. x 4.03 in. (87 x 102.4 mm)		
Total Displacement	148.5 cu.in. (2,434 L)		
Engine Horsepower, gross*2	49.0 HP @ 2700 rpm		49.0 hp @ 2600 rpm
Engine Horsepower, net*1	47.0 @ 2700 rpm		47.0 hp @ 2600 rpm
Engine Horsepower, PTO*1	41.0 HP @ 2700 rpm		39.5 hp @ 2600 rpm
Maximum Torque	113.8 lbf-ft (157.4 Nm)		
Fuel usage (calculated, actual may vary)	2.76 gph @ max. PTO load		2.66 gph @ max. PTO load
Injection pump	Electronic CRS (Common Rail System)		
Throttle	Hand and foot operated throttle		Hand operated throttle
Exhaust	Underhood exhaust system, DPF muffler, forward exhaust		
Air cleaner element	Dry paper, dual element		
Battery	12V, RC: 133 min, CCA: 582 A		
CAPACITIES			
Fuel Tank	13.5 U.S. gals. (51 L)		
Engine crankcase (with filter)	8.7 U.S. qts. (8.2 L)		
Engine Coolant	8.7 U.S. qts. (8.2 L)		
Transmission case	11.4 U.S. gals (43 L)		
PTO			
PTO clutch	Live independent with hydraulic clutch		
Rear PTO	Shaft	SAE 1-3/8, 6 splines	
	Revolution	540 rpm @ 2550 engine rpm	540 rpm @ 2475 engine rpm
Mid PTO (Optional)		2000 rpm @ 2580 engine rpm	2000 rpm @ 2500 engine rpm
DRAWBAR			
Type	Fixed (standard) or Swinging (optional)		
Max. drawbar load @ hitch	1,433 lbs.		
Maximum tow rating	6,600 lbs.		
DRIVETRAIN			
Front Axle	4WD: Bevel gear front axle, non-adjustable tread spacing		
Clutch	Dry type single stage	N/A	
Transmission Type	Glide Shift	Hydrostatic	
Control Type	Manual in-line gear shift	Servo linkage pedal	
Speeds	12Fx8R	3-range, 6 speeds (H-DS), infinitely variable in each	
Throttle	Hand and foot operated throttle	Hand operate throttle	
Creep Speed	Optional	N/A	
Cruise Control	N/A	Standard, push button operation	
Steering	Hydrostatic power steering		
Differential Lock	Rear differential lock, standard		
Brakes	Wet disc type, mechanically activated		
HYDRAULIC SYSTEM			
Type	Open center, tandem pump - gear type		
Hydraulic pump output	9.8 gpm	9.4 gpm	
Power steering pump output	4.9 gpm	4.7 gpm	
Total hydraulic flow	14.7 gpm	14.1 gpm	
Number of remote valves	Optional, up to 3. Double-acting valve or float detent valve options, any position.		
Hydraulic filter(s)	1 spin-on hydraulic filter with magnetic pickup		
THREE POINT HITCH			
Category	SAE Category 1		
Control Method	Position control		
Draft Control	Optional		
Lift Arms	Telescoping lower link ends and stabilizers		
Right link adjustment	Turn buckle		
Lift Capacity	@ Lift Points	3,858 lbs.	
	24" Behind Lift Points	2,756 lbs.	
INSTRUMENTATION			
IntelliPanel™ Display	Interactive diagnostic information system		
	Analog tachometer, temperature gauge, fuel gauge		
	Digital travel / PTO speed, clock, hour / trip meter, transmission speed, maintenance information, range selection, HST information (if equipped), particulate matter accumulation		
	Easy Checker™ - engine oil pressure, electrical charge, engine warning, emission indicator, master system warning		
HST feature indicators - Stall Guard, Auto H-DS, Auto Throttle Advance			
DIMENSIONS			
Height to top of ROPS or Cab	97.6 in.		91.9 in.
Overall Length	121.5 in. without 3-point hitch		
	129.5 with 3-point hitch		
Overall Width (min. tread)	66.5 in.		
Wheelbase	74.6 in.		
Ground Clearance	14.4 in.		
Turning Radius	8.9 ft.		
Base Weight	3,836 lbs.	3,847 lbs.	4,222 lbs.

*1 Manufacturers Estimate

*2 SAE J1995



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WHEELS AND TIRES				
Turf Tires (R3)	Option 1	Front:	29x12.50-15 Titan Turf	
		Rear:	44x18-20 Titan Multi Trac	
	Option 2	Front:	LSW 305R343 Titan Grizzly LSW 430	
		Rear:	LSW 610R470 Titan Grizzly LSW 430	
Ag Tires (R1)		Front:	8.3-16 OTR Traction Master	
		Rear:	14.9-24 Titan Hi Power Lug TL	
Industrial Tires (R4)		Front:	10-16.5 Titan Trac Loader	
		Rear:	17.5L-24 Titan Industrial	
TRAVELING SPEEDS				
		FORWARD		REVERSE
GST Models	1st	0.9 mph	1st	0.9 mph
	2nd	1.3 mph	2nd	1.2 mph
	3rd	1.8 mph	3rd	2.1 mph
	4th	2.2 mph	4th	3.0 mph
	5th	2.6 mph	5th	4.5 mph
	6th	3.2 mph	6th	6.3 mph
	7th	3.9 mph	7th	10.3 mph
	8th	4.7 mph	8th	15.2 mph
	9th	5.5 mph		
	10th	6.6 mph		
	11th	10.8 mph		
	12th	16.0 mph		
HST Models	Low Range		Low Range	
	H-DS Lo	0-2.1 mph	H-DS Lo	0-1.9 mph
	H-DS Hi	0-3.5 mph	H-DS Hi	0-3.2 mph
	Medium Range		Medium Range	
	H-DS Lo	0-4.4 mph	H-DS Lo	0-3.9 mph
	H-DS Hi	0-7.3 mph	H-DS Hi	0-6.5 mph
	High Range		High Range	
	H-DS Lo	0-10.1 mph	H-DS Lo	0-9.0 mph
	H-DS Hi	0-16.8 mph	H-DS Hi	0-15.1 mph
OTHER				
Warranty	General: 24 Month or 1500 Hours Powertrain: 36 Months or 2000 Hours			
IMPLEMENTS AND ATTACHMENTS				
Front Loader LA1105 Standard with 2-Lever Quick Coupler Grille Guard No tools required to attach and detach loader Optional Implements for Loader L2235A 72" 2-Lever Quick Attach Square Back Bucket L2236 72" 2-Lever Quick Attach Light Material Bucket L2296 72" 2-Lever Quick Attach Heavy Duty Round Back Bucket L2245 72" 2-Lever Quick Attach 4-In-1 Bucket L2238 2-Lever Quick Attach Pallet Fork Frame K9048 36" Pallet Forks K9058 42" Pallet Forks L2237 2-Lever Quick Attach Bale Spear Loader Options TL1748 Bolt On Cutting Edge for L2296 HD Bucket L2252 Single Lever Loader Valve Hose QC for Loader (4 hoses) L2260 3rd Function Valve Hose Quick Coupler L2262 Single Lever Loader Valve Hose Quick Coupler for Loader, 3rd Function, 2-Lever Hyd. Quick Coupler (8 hoses) L2270 Hydraulic 2-Lever Quick Coupler L2271 Hydraulic Spill Guard L2272 3rd Function Valve & Hydraulic 2-Lever Quick Coupler	Backhoe BH92 Optional Attachments BT3001 12" Pin-on Bucket BT3002A 16" Pin-on Bucket BT3003A 18" Pin-on Bucket BT3004 24" Pin-on Bucket BT3005A 30" Pin-on Bucket BT3006 36" Pin-on Bucket BT4550 Quick Coupler BT4552 12" Quick Attach Bucket BT4553 16" Quick Attach Bucket BT4554 18" Quick Attach Bucket BT4555 24" Quick Attach Bucket BT4557 36" Quick Attach Bucket L9467 Flip Pads (2 Required) BT4598 Hydraulic Thumb BH4949 Mechanical Thumb	Front Quick Hitch L4455A K3 Manual Quick Hitch L4554A K3 Fully Auto Quick Hitch L4476 72" Front Blade L4486 84" Front Blade L2172A 72" Front Blade L2184 84" Front Blade L4469 64" Utility Snow Blower L4479 74" Utility Snow Blower L4474 74" Commercial Snow Blower L4485 80" Commercial Snow Blower L4457 72" Front Flail Mower L4456 Ground Pressure Relief Rear Mounted Implements FC1521C 60" Rotary Tiller BL2664 64" Rear Snow Blower L2674 74" Rear Snow Blower		