

Kubota BX2350

FLUIDS / CAPACITIES		
Location	Capacity	Type/Lubricant
Fuel:	6.6 gal	No.2-D (No.1-D when below 14°F)
Engine Oil w/Filter:	3.3 qt	* API Class CD, CE or CF >77°F: SAE30, 10W-30, 10W-40 32 to 77°F: SAE20, 10W-30, 10W-40 ≤32°F: SAE10W, 10W-30, 10W-40
Coolant w/Recov Tank:	3.3 qt	* Clean water with Ethylene-Glycol >-12°F: 40% by Vol >-34°F: 50% by Vol * Never exceed 50% mixture
Transaxle:	3.1 gal	Kubota Super UDT
Front Axle:	5 qt	Kubota Super UDT or SAE80 - SAE90 Gear Oil

PERFORMANCE SPECS		
Engine:	Rated RPM:	3200
	Power:	23 HP
	Torque:	41.4 ft.lbs.
Hydraulics:	Max Flow:	6.2 GPM
	3 Pt Hitch (lbs.):	1210 (680 @ 24")
PTO:	Power:	17.7 HP
	Rear (RPM @ Eng Speed):	540 @ 3142
	Mid (RPM @ Eng Speed):	2500 @ 3043

FRONT-END LOADER	
Bucket Capacity:	4.9 CuFt (Struck), 6.1 CuFt (Heaped)
Lift Capacity (lbs):	750 @Pin / Max Height
	518 @500mm Fwd of Pin / Max Height
	827 @Pin / 1500mm Height
	595 @500 Fwd of Pin / 1500mm Height
Rollback Force (lbs):	1,069 @ Max Height
	1,260 @1500mm Height
	1,235 @Ground

TIRES / WHEELS			
	Size	Pressure (PSI)	Lug Bolts
Front:	18X8.50-10	17(Bar/Ind) 14(Turf)	80 - 96 ft lbs
Rear:	26X12.00-12	22(Bar/Ind) 17(Turf)	110 - 132 ft lbs

OPERATION		
Preheat:	>32°F	2-3 Sec
	23-32°F	5 Sec
	5-23°F	10 Sec
Warmup:	>32°F	At Least 5 min
	14-32°F	5-10 min
	-4 to 14°F	10-15 min
	<-4°F	More than 15 min

GREASING	
Speed Control Pedal	Multipurpose Grease NLGI-2 or NLGI-1 (GC-LB)
Mower Deck	SAE Multipurpose (see table below)
Loader Pivots	Extreme Pressure w/Molybdenum (Moly-EP)

MOWER DECK (RCK60B-23BX)	
Spindle RPM:	2647 @3043 Eng RPM
Blade Length:	20.6"
Grease Points:	Universal Joint (2X) Spindle (3X) Tension Pulley Tension Pivot Balance Shaft Anti-Scalp Wheels (4X)
Gearbox:	.38 qt. SAE90 API GL5 Gear Oil (Replace @50hrs, then every 150hrs)
Bolt Torque:	Blade Bolts: 72-87 ft.lbs. Gearbox Bracket: 57-66 ft.lbs.
Long Term Storage:	Clean and slacken belt