



BX Sub-Compact Tractors

BX1850/BX2350



SPECIFICATIONS

MODEL			BX1850	BX2350
Engine	Type		E-TVCS liquid cooled, 3-cylinder diesel	E-TVCS liquid cooled, 3-cylinder diesel
	Make, Model	HP (kW)	Kubota D722	Kubota D902
	PTO Horsepower	HP (kW)	13.7 (10.2)	17.7 (13.2)
	Engine gross horsepower	HP (kW)	18.0 (13.4)	23.0 (17.2)
	Rated RPM		3200	3200
	Bore and stroke	in. (mm)	2.64x2.68 (78x78.4)	2.8 x 2.9 (72x73.6)
	Total displacement	cu.in. (cc)	43.9 (719)	54.8 (898)
	Air Cleaner		Dry paper dual element	
	Lubrication		Forced lubrication	
	Cooling System		Pressurized radiator	
	Radiator fan		Radial air flow	
	Capacities	Fuel tank	gal. (l)	6.6 (25)
Cooling system		qts. (l)	3.06 (2.9)	2.8 (2.7)
Engine oil		qts. (l)	3.06 (2.9)	3.3 (3.1)
Transmission case		gal. (l)	3.1 (11.6)	
Drive Train	Clutch		N / A	
	Transmission		HST (2 range)	
	Differential lock		Standard	
	Final drive		Spur gear	
	Brake		Multi wet disc	
	PTO		Hydraulic Independent	
		Rear		540 rpm at 3068 engine rpm
	Mid		2500 rpm at 3125 engine rpm	
Hydraulics	Type		Open center	
	Pump		Gear Type	
	Total pump output	gpm (l/min)	6.3 (24.0)	
	Hydraulic outlet		Block (Mid & Rear)	
	3-point hitch		Category I	
	Hydraulic control system		Quarter Inching Valve	
	Lift capacity (at lift point)	lbs. (kg)	992 (450)	
	(24 in. behind LP)	lbs. (kg)	661 (300)	
Steering		Hydrostatic power steering		
Standard Tire Size	Front		16 x 7.50 Turf	18 x 8.50 - 10 Turf
	Rear		24 x 12.00 - 12 Turf	26 x 12.00 - 12 Turf
Traveling Speeds (at rated engine rpm)	Forward	mph (km/h)	0-7.8	0 - 8.1
	Reverse	mph (km/h)	0-5.7	0 - 6.2
Dimensions	Overall length (with 3P)	in. (mm)	92.1 (2340)	95.5 (2425)
	Overall width (min. tread)	in. (mm)	32.2" (820)	32.3" (820)
	Wheelbase	in. (mm)	52.8 (1340)	55.1 (1400)
	Ground clearance	in. (mm)	9.0 (230)	8.7 (220)
	Turning radius w/o brake	ft. (m)	7.2 (2.2)	7.5 (2.3)
	Weight with ROPS	lbs. (kg)	1255 (570)	1322 (600)

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.