

BX

BX1860/BX2360 BX2660/BX25

SPECIFICATIONS

Specifications

Model		BX1860	BX2360	BX2660	BX25
Engine					
Type		Liquid-cooled, 3-cylinder diesel			
Model		Kubota D722	Kubota D902	Kubota D1005	Kubota D902
Engine gross HP at 3200 rpm	HP (kW)	18.0 (13.4)	23.0 (17.2)	25.5 (19.0)	23.0 (17.2)
PTO horsepower at 3200 rpm	HP (kW)	13.7 (10.2)	17.7 (13.2)	19.5 (14.5)	17.7 (13.2)
Displacement	cu.in. (cc)	43.9 (719)	54.8 (898)	61.1 (1001)	54.8 (898)
Fuel tank capacity	gal. (l)	6.6 (25)			
Drive train					
Transmission		HST, High-Low gear shift (2 forward / reverse)			
Drive method		2WD and 4WD selection			
Brakes		Wet disc			
PTO		Live independent, wet hydraulic clutch			
Rear		STD (540rpm)			
Mid		STD (2500rpm)			
Hydraulics					
Pump output	gpm (l/min.)	6.3 (24)			
3-point hitch		Category I			Optional
Lift capacity @ 24" behind pin	lbs. (kg)	670 (300)			
Steering		Hydrostatic Power Steering			
Tire size					
Front	Turf/Bar/Industrial	16x7.5-8 / 16x7.5-8 / N.A.	18x8.5-10 / 18x8.5-10 / 18x8.5-10		18x8.5-10 / N.A. / 18x8.5-10
Rear	Turf/Bar/Industrial	24x12-12 / 24x12-12 / N.A.	26x12-12 / 26x12-12 / 26x12-12		26x12-12 / N.A. / 26x12-12
Traveling speeds at rated engine rpm (Turf)					
Forward	mph (km/h)	0-7.8 (0-12.5)		0-8.4 (0-13.5)	
Reverse	mph (km/h)	0-5.7 (0-9.2)		0-6.2 (0-10.0)	
Dimensions					
Length with 3-point hitch	in. (mm)	92.1 (2340)		95.5 (2425)	
Width (w/ turf tire)	in. (mm)	44.5 (1130)			
Height with ROPS	in. (mm)	69.4 (1762)	70.4 (1787)		85.4 (2170)
Wheelbase	in. (mm)	52.8 (1340)		55.1 (1400)	
Ground clearance (front axle)	in. (mm)	9.0 (230)		8.7 (220)	
Tread	Front	34.6 (880)		36.6 (930)	
	Rear	32.2 (820)			
Turning radius (w/o brake)	feet (m)	7.2 (2.2)		7.5 (2.3)	
Tractor weight	lbs. (kg)	1255 (570)	1322 (600)	1389 (630)	1542 (700)

The company reserves the right to change the above specifications without notice.

This brochure is for descriptive purpose only. Please contact your local Kubota dealer for warranty and safety information.

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

*Foldable ROPS available on BX25 only. *The loader and backhoe come standard on the BX25 model.

BX

BX1860/BX2360 BX2660/BX25

SPECIFICATIONS

Loader Specifications

Model	LA203		LA243	
	BX1860	BX2360/2660	BX1860	BX2360/2660
Max. lift height (to bucket pivot pin)	in. (mm)	71 (1810)	71.3 (1810)	71.3 (1810)
Dumping clearance	in. (mm)	53.1 (1350)	52.4 (1330)	52.4 (1330)
Dumping reach at max. lift height	in. (mm)	28.3 (720)	28.9 (735)	28.9 (735)
Max. dump angle	degrees	40	45	45
Reach with bucket on ground	in. (mm)	52.4 (1330)	54.7 (1390)	54.7 (1390)
Bucket rollback angle	degrees	30	29	29
Digging depth	in. (mm)	3.9 (100)	4.7 (120)	4.7 (120)
Overall height in carrying position	in. (mm)	38.2 (970)	39.0 (990)	39.0 (990)
Bucket width	in.	48	48	48
Lift capacity (500mm fwd., max. height)	lbs. (kg)	408 (185)	518 (235)	518 (235)
Lift capacity (pivot pin, max. height)	lbs. (kg)	613 (278)	745 (338)	745 (338)
Breakout Force (500mm fwd.)	lbs. (N)	882 (3920)	992 (4410)	992 (4410)
Raising time to full height w/o load	second	2.8	3.5	3.5
Lowering time w/o load	second	2	2.7	2.7
Bucket rollback time	second	2.1	2.4	2.4
Bucket dumping time	second	1.8	1.7	1.7
Rated flow	gpm (l/min)	3.7 (14)	3.7 (14)	3.7 (14)
Relief valve PSI	psi (kg/cm ²)	1778 (125)	1778 (125)	1778 (125)
Lift cylinder bore diameter	in. (mm)	1.57 (40)	1.57 (40)	1.57 (40)
Tilt cylinder bore diameter	in. (mm)	2.56 (65)	2.56 (65)	2.56 (65)
Bucket capacity (struck)	cu.ft(m ³)	4.2 (0.12)	4.9 (0.14)	4.9 (0.14)

Mid-Mount Mower Specifications

Model	RCK48-18BX		RCK48P18BX		RCK54-23BX		RCK54P23BX		RCK60B23BX	
	BX1860	BX1860	BX2360/2660	BX2360/2660	BX1860	BX2360/2660	BX1860	BX2360/2660	BX2360/2660	BX2360/2660
Type	Side discharge									
Number of blades	3									
Mounting method	Suspended-Linkage								Self Balance	
Cutting width	in. (mm)	48 (1219)	54 (1372)	60 (1524)						
Cutting height	in. (mm)	1.0–4.0 (25–102)								
Adjustment of cutting height	Dial gauge									
Weight	lbs. (kg)	180 (81)	165 (75)	189 (86)	209 (95)	250 (115)				

BX25 Loader Specifications

Model	LA240	
Max. lift height (to bucket pivot pin)	in. (mm)	71.3 (1810)
Dumping clearance	in. (mm)	52.4 (1330)
Dumping reach at max. lift height	in. (mm)	26.2 (665)
Maximum dump angle	degrees	45
Reach with bucket on ground	in. (mm)	54.7 (1390)
Bucket rollback angle	degrees	29
Digging depth	in. (mm)	4.7 (120)
Bucket width	in.	48
Lift capacity (500mm fwd, max. height)	lbs. (kg)	518 (235)
Lift capacity (pivot pin, max. height)	lbs. (kg)	745 (338)
Breakout force (500mm fwd)	lbs. (N)	992 (4410)
Raising time / lowering time (w/o load)	second	2.9 / 2.9
Bucket rollback time / dumping time	second	1.5 / 1.4

BX25 Backhoe Specifications

Model	BT601	
Bucket cylinder digging force	lbs. (N)	1936 (8610)
Dipperstick cylinder digging force	lbs. (N)	1171 (5209)
Boom swing mechanism	One cylinder	
Shipping weight (with 12" bucket)	lbs. (kg)	617 (280)
Transport height	in. (mm)	67.7 (1719)
Loading height	ft. (mm)	5' (1533)
Digging depth	ft. (mm)	6'1" (1842)
Swing pivot to rear axle center line	in. (mm)	28.6 (726)
Reach from swing pivot	ft. (mm)	8'7" (2612)
Bucket rotation	degrees	180
Swing arc	degrees	140
Angle of departure	degrees	20.1