BX1870/BX2370/BX2670 Sub- Compact Tractors

Competitive Comparison										
MODEL		Kubota BX1870	Kubota BX2370	John Deere 1023E	New Holland Boomer 20	Massey Ferguson GC2400	Kubota BX2670	John Deere 1025R	Massey Ferguson GC2600	New Holland Boomer 25
Engine	Manufacturer	Kubota	Kubota	Yanmar	Mitsubishi	Iseki	Kubota	Yanmar	Iseki	Mitsubishi
	Type	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
	Gross Engine HP (kw)	18 (13.4)	23 (17.2)	22.4 (16.5)	23 (16.9)	22.5 (17)	25.5 (19.0)	23.9 (17.8)	25 (18.6)	27 (19.9)
	PTO HP (kw)	13.7 (10.2)	17.7 (13.2)	15.3 (11.4)	16.5 (12.1)	18.7 (14)	19.5 (14.5)	18 (13.4)	19.6 (14.6)	19.9 (14.7)
	Rated Engine Speed rpm	3200	3200	3200	2700	2600	3200	3200	3000	2700
	Cylinders/Displacement cu.in. (liters)	3/43.9 (719)	3/54.8 (.898)	3/55 (.903)	3/68.7 (1.1)	3/68.7 (1.123)	3/61.1 (1.001)	3/68.1 (1.116)	3/68.5 (1.123)	3/80.4 (1.3)
	Engine Torque@ rated speed ft./lb. (N/m)	33 (4.58)	41.7 (5.5)	36.3 (49.2)	–	–	46.5 (62.5)	40/7 (55.2)	–	–
	Fuel Tank Cap US Gal. (L) (Open; Cab)	6.6 (25)	6.6 (25)	5.6 (21.2)	6.6 (25)		6.6 (25)	5.6 (21.2)	6.6 (25)	6.6 (25)
Electrical	Battery Size (CCA)	450	540	500	560	433	540	500	433	560
	Alternator (12 volt, amp)	40	40	40	50	40	40	40	40	50
Transmission	Std. Transmission; Forward/Reverse	Hydrostatic - 2 range	Hydrostatic - 2 range	Hydrostatic - 2 range	Hydrostatic - 2 range	Hydrostatic -2 range	Hydrostatic - 2 range	Hydrostatic - 2 range	Hydrostatic - 2 range	Hydrostatic - 2 range
	Brakes	Multi wet disc	Multi wet disc	Wet disk (left hand pedal)	Wet disc	Wet disc	Wet disc	Wet disk (left hand pedal)	Wet disc	Wet disc
	Steering	Power	Power	Power	Power	Power	Power	Power	Power	Power
	Axle Capacity Front, lb. (kg)	1630 (740)	1630 (740)	1252 (568)	–	–	1630 (740)	1253 (568)	–	–
	Axle Capacity Rear, lb. (kg)	2120 (960)	2120 (960)	2077 (942)	–	–	2120 (960)	2078 (942)	–	–
Hydraulics	Remote Control Valves Available	2	2	2	2	2	2	2	2	2
3-point Hitch	Type	Category 1	Category 1	Limited Category 1	Category 1	Category 1	Category 1	Limited Category 1	Category 1	Category 1
	Lift Capacity (24-in. behind link arms) lb. (kg)	680 (310)	680 (310)	681 (309)	700 (318)	550 (249)	680 (310)	681 (309)	550 (249)	700 (318)
	Lift Capacity @ lift links ends lb. (kg)	1210 (550)	1210 (550)	–	1433 (650)	1191 (540)	1210 (550)	–	1191 (540)	1433 (650)
Power Take-Off (PTO)	Standard	Rear 540/Mid 2500	Rear 540/Mid 2500	Rear 540/Mid 2100	Rear 540/Mid 2000	Rear 540/Mid 2000	Rear 540/Mid 2500	Rear 540/Mid 2100	Rear 540/Mid 2000	Rear 540/Mid 2000
	Control	Independent	Independent	Independent	Independent	Mechanical	Independent	Independent	Mechanical	Independent
	Clutch	Wet hydraulic	Wet hydraulic	Wet disc	Electro-hydraulic	Wet, multi-disc	Wet hydraulic	Wet disc	Wet, multi-disc	Electro-hydraulic
Operator Station	Rollover Protective Structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Rigid- Foldable - Telescopic	Foldable	Foldable	Foldable	Foldable	Rigid	Foldable	Foldable	Rigid	Foldable
	Platform - Flat/Straddle	Flat	Flat	One-piece semi flat	Flat	Semi flat	Flat	One-piece semi flat	Semi flat	Flat

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Dimensions	Wheelbase	in. (mm)	52.8 (1340)	55.1 (1400)	57.1 (1450)	–	57.1 (1450)	55.1 (1400)	57.1 (1450)	57.1 (1450)	–
	Front Tread	in. (mm)	34.6 (880)	36.6 (930)	36.1 (918)	–	–	36.6 (930)	36.1 (918)	–	–
	Front Axle Clearance	in. (mm)	9.0 (230)	8.7 (220)	7.7 (195)	–	6.7 (170)	8.7 (220)	7.7 (195)	6.7 (170)	–
	Turning Radius w/o Brakes	ft. (m)	7.2 (2.2)	7.5 (2.3)	7.4 (2.25)	–	8.4 (2.6)	7.5 (2.3)	7.4 (2.25)	8.4 (2.6)	–
	Tractor Weight		1345 (610)	1410 (640)	1345 (610)	1702 (772)	1433 (650)	1466 (665)	1444 (665)	1433 (650)	1702 (772)
Standard Tires	Front		16x7.5-8 Turf/Bar/Ind	18x8.5-10 Turf/Bar/Ind	18x8.5-10 R4	18x8.50-8 4PR Turf	18x8.5-10 R1	18x8.5-10 Turf/Bar/Ind	18x8.5-10 R4	18x8.5-10 R1	18x8.5-8.4PR Turf
	Rear		24x12-12 Turf/Bar/Ind	26x12.0-12 Turf/Bar/Ind	26X12-12 R4	26x12-12 4PR Turf	26x12.00-12 R1	26x12.0-12 Turf/Bar/Ind	18x8.5-10 R4	26x12.00-12 R1	26x12-12 4PR Turf