

Skid Steer Loaders | Product Range



A compact approach to workspace freedom

■ Get into tight corners

Restricted in your movements? Tight spaces, passageways, construction sites, inside buildings – Bobcat compact skid-steer loaders give you the workspace freedom and power you need, anywhere, anytime!

■ Steering clear of obstacles

Manoeuvre around obstacles with ease. Our rigid-chassis loaders deliver four-wheel drive power across two independent, variable transmissions. This gives you counter-rotational steering and allows you to turn in a very tight, complete circle.



■ Manoeuvrability means more...

...productivity. Our skid-steer loaders' compact and manoeuvrable design lets you get more work done in less time.

...efficiency. In every design aspect we make our loaders easier and quicker to use. Like, for instance, changing attachments. It's all geared to increase efficiency on your worksite.

■ Less is more

Small size has another great benefit when moving machines between sites. It's quick and easy to get the loaders onto a trailer for transport, giving you the benefit of handling multiple tasks at multiple sites in a single day!



...rapid cycle times. Fast raising, dumping and lowering loads times, so operators can focus on the work at hand.



S70



S100

MACHINE RATING

Rated operating capacity (ISO 14397-1)	kg	343	457
Tipping load (ISO 14397-1)	kg	686	915
Pump capacity std flow / high flow (at pump RPM)	l/min	37 / - (at 3000 RPM)	50 / - (at 3270 RPM)
System relief at quick couplers	MPa	20.7	20.7
Travel speed	km/h	9.8	10.4
Travel speed (high - option*)	km/h	-	-

DIMENSIONS

Length with standard bucket	mm	2553	2929
Width over standard bucket	mm	914	1267
Height with operator cab	mm	1814	1878
Height to bucket hinge pin	mm	2399	2633
Wheelbase	mm	722	818

ENGINE

Make / Model		Kubota / D1005-E3B-BC-3	Kubota / V1505-E2B-BCZ
Type		Naturally aspirated	Naturally aspirated
Fuel / Cooling		Diesel / Liquid	Diesel / Liquid
Maximum power at RPM (ISO 9249)	kW	16.8 (at 3000 RPM)	25 (at 3000 RPM)
Torque at RPM (SAE J1 995)	Nm	62.8 (at 2200 RPM)	93 (at 1700 RPM)
Number of cylinders / Displacement	cm ³	3 / 1001	4 / 1498
Fuel tank capacity	l	24.6	45

WEIGHTS

Operating weight**	kg	1291	1800
Shipping weight	kg	1109	1602

TRACTION

Standard tyres		23 x 5.70-12, 4-ply, narrow	27 x 8.50-15, 6-ply, heavy duty
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CONTROL OPTIONS

Bobcat Standard (foot pedals/steering levers)		Std	Std
Advanced Hand Controls (AHC)		-	-
Advanced Control System (ACS)		-	-
Selectable Joystick Controls (SJC)		-	Opt
Selectable Control Power Assist (SCPA)		-	-

FACTORY OPTIONS***

High Flow hydraulics		-	-
Cab enclosure with heating		Opt	Opt
Cab enclosure with heating and air conditioning		-	-
Deluxe instrument panel		-	-
Power Bob-Tach™		-	Opt
2 speed		-	Opt (with SJC only)

(*) High range standard on S770 & A770 - optional on most models
 (**) Base machine with bucket, operator and full fuel tank

(***) For the S100, "bucket positioning" & "counterweight" are extra factory options
 (†) Dual steering mode with joysticks: All Wheel Steer (AWS) and Skid Steer (SSL).



S130

S150

S160

S175

S185

597	703	726	895	924
1195	1407	1452	1872	1849
64 / - (at 3135 RPM)	64 / - (at 3135 RPM)	64 / 100 (at 3135 RPM)	64 / 100 (at 3135 RPM)	64 / 100 (at 3135 RPM)
18.3 - 19.0	22.4 - 23.1	22.4 - 23.1	22.4 - 23.1	22.4 - 23.1
11.8	11.8	11.8	11.8	11.8
-	17.9	17.9	17.9	17.9

3152	3310	3310	3309	3309
1575	1727	1727	1727	1727
1964	1938	1938	1938	1938
2781	2908	2908	3002	3002
900	1030	1030	1030	1030

Kubota / V2203-M-DI-E2B-BC-3	Kubota / V2203-M-DI-E2B-BC-3	Kubota / V2607-DI-TE3B-BC-2	Kubota / V2203-M-DI-E2B-BC-3	Kubota / V2607-DI-TE3B-BC-2
Naturally aspirated	Naturally aspirated	Turbo	Naturally aspirated	Turbo
Diesel / Liquid	Diesel / Liquid	Diesel / Liquid	Diesel / Liquid	Diesel / Liquid
34.3 (at 2800 RPM)	34.3 (at 2800 RPM)	43.3 (at 2700 RPM)	34.3 (at 2800 RPM)	43.3 (at 2700 RPM)
150 (at 1700 RPM)	150 (at 1700 RPM)	201 (at 1425 RPM)	145 (at 1700 RPM)	201 (at 1425 RPM)
4 / 2196	4 / 2196	4 / 2600	4 / 2196	4 / 2600
50.3	90.8	90.8	90.8	90.8

2465	2632	2730	2853 / 2873	2821
2128	2327	2422	2488	2470

10 x 16.5, 8-ply, standard duty	10 x 16.5, 10-ply, heavy duty	10 x 16.5, 10-ply, heavy duty	10 x 16.5, 10-ply, heavy duty	10 x 16.5, 10-ply, heavy duty
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Std	Std	Std	Std	Std
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
-	-	-	-	-

-	-	Std	Opt	Std
Opt	Opt	Opt	Opt	Opt
-	-	Opt	-	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
-	Opt	Opt	Opt	Opt



S205



S630



S650



S770



S850

1009	1040	1282	1569	1850
2019	2079	2564	3137	3700
64 / 100 (at 3135 RPM)	87.1 / 115.5 (at 3294 RPM)	87.1 / 115.5 (at 3294 RPM)	87.1 / 151 (at 3204 RPM)	87.1 / 153 (at 3204 RPM)
22.4 - 23.1	23.8 - 24.5	23.8 - 24.5	238 - 245	238 - 245
11.8	11.4	11.4	11.4	11.4
17.9	19.8	19.8	19.8	19.8

3309	3474	3474	3597	3751
1727	1880	1880	1880	2032
1938	2065	2065	2065	2118
3002	3073	3149	3353	3657
1030	1150	1150	1227	1342

Kubota / V2607-DI-TE3B-BC-1	Kubota / V3307-DI-TE3	Kubota / V3307-DI-TE3	Kubota / V3800-DI-T-E3	Kubota / V3800-DI-T-E3
Turbo	Turbo	Turbo	Turbo	Turbo
Diesel / Liquid	Diesel / Liquid	Diesel / Liquid	Diesel / Liquid	Diesel / Liquid
45.5 (at 2700 RPM)	52.4 (at 2400 RPM)	52.4 (at 2400 RPM)	68.6 (at 2400 RPM)	68.6 (at 2400 RPM)
218 (at 1425 RPM)	264.4 (at 1600 RPM)	264.4 (at 1600 RPM)	315 (at 1600 RPM)	315 (at 1600 RPM)
4 / 2600	4 / 3331	4 / 3331	4 / 3769	4 / 3769
90.8	103.3	103.3	124.2	134.8

3023	3496 / 3517	3777 / 3798	4162	4540
2658	3128	3407	3787	4254

31 x 12-16.5, 10-ply, superfloat	12 x 16.5, 12-ply, heavy duty	12 x 16.5, 12-ply, heavy duty	12x 16.5, 12-ply, heavy duty	14x 17.5, 12-ply, heavy duty
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Std	Std	Std	Std	-
Opt	Opt	Opt	Opt	-
Opt	Opt	Opt	Opt	-
Opt	Opt	Opt	Opt	Std
-	-	-	-	Opt

Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Opt
Opt	Opt	Opt	Opt	Std

Operate in your comfort zone



A770

1550
3100
87.1 / 151 (at 3204 RPM)
238 - 245
11.4
19.8
3597
1880
2065
3353
1227
Kubota / V3800-DI-T-E3
Turbo
Diesel / Liquid
68.6 (at 2400 RPM)
315 (at 1600 RPM)
4 / 3769
109

4291
3915

12x 16.5, 12-ply, heavy duty

Std
Opt
Opt
Opt †
-

Opt
Opt
Opt
Opt
Opt
Opt

Perfect comfort for a productive day's work

Bobcat skid-steer loaders provide you with the optimal working environment. Every aspect adds comfort and convenience, so you can keep going for longer, and get more done more quickly.



Larger and more comfortable cab ① for our new generation loaders: Visibility has been significantly increased in all directions. The rear window is 14% larger and the top window 43% larger.



Equipped for your needs

- Panoramic visibility
- Cab enclosure with optional heating and air conditioning
- Optional keyless instrumentation and Power Bob-Tach™ quick-change system for attachments
- Optional high speed version on most models.

Versatility is our middle name

- Sweeping
- Breaking
- Trenching and cutting
- Material handling
- Drilling
- Planing and chipping
- Grading & levelling
- Grinding and much, much more...

More muscle on your Bobcat!

■ Stronger than your average loader

Landscaping, construction, agriculture, demolition? Whatever your field of work, let our skid-steer loaders guide you through tricky terrain. Whether in mud or on hard slopes, the combination of power and a long wheelbase gives greater stability and a smoother ride, so you're ready to tackle any task.



■ Built for durability

Everything about a Bobcat machine radiates quality. Our skid-steer loaders are no exception. They are durable in rough conditions, so you can handle the toughest jobs.



■ Easy maintenance, less downtime

Minimizing downtime gives you the edge when it comes to productivity. Routine maintenance makes a big difference, so we make sure you have easy access to the key hydraulic and hydrostatic components.

Our skid-steer loaders are especially productive within a 50 m working radius – ample coverage for your industrial, agricultural and construction tasks.



■ Power to push

To ensure maximum pushing force, our skid-steer loaders are carefully balanced for optimum traction. The digging capability is great too – especially important if you're working underneath buildings, where machines have to be compact and agile as well as strong.



	S70	S100	S130	S150	S160	S175	S185	S205	S630	S650	S770	S850	A770
TYRE OPTIONS													
Narrow Tyres	Std												
Standard Duty			Std										
Heavy Duty	Opt	Std	Opt	Std	Std	Std	Std		Std	Std	Std	Std	Std
Heavy Duty Offset			Opt	Opt	Opt	Opt	Opt		Opt	Opt			
Heavy Duty Poly Filled									Opt	Opt	Opt		
Superfloat			Opt	Opt	Opt	Opt	Opt	Std					Opt
Superfloat Offset									Opt	Opt	Opt		
Severe Duty			Opt	Opt	Opt	Opt	Opt		Opt	Opt	Opt	Opt	Opt
Severe Duty Poly Filled			Opt	Opt	Opt	Opt	Opt		Opt	Opt	Opt	Opt	Opt
Solid Flex									Opt	Opt	Opt	Opt	Opt
Turf & Sand													Opt

ATTACHMENTS													
Angle Broom	X	X	X	X	X	X	X	X	X	X	X	X	X
Augers	X	X	X	X	X	X	X	X	X	X	X	X	X
Backhoes	X	X	X	X	X	X	X	X	X	X	X		X
Bale Fork		X	X	X	X	X	X	X	X	X	X	X	X
Box Blade				X	X	X	X	X	X	X	X		X
Brush Saw		X	X	X	X	X	X	X	X	X	X	X	X
Brushcat™ Rotary Cutter				X	X	X	X	X	X	X	X		X
Bucket, Dirt	X	X									X		X
Bucket, General purpose	X	X	X	X	X	X	X						
Bucket, Construction			X	X	X	X	X	X	X	X	X	X	X
Bucket, Low Profile			X	X	X	X	X	X	X	X	X		X
Bucket, Fertilizer			X	X	X	X	X	X	X	X	X		X
Bucket, Snow			X	X	X	X	X	X	X	X	X	X	X
Bucket Adapter			X	X	X	X	X	X	X	X	X	X	
Combination Bucket	X	X	X	X	X	X	X	X	X	X	X		X
Concrete Pump							X	X	X	X	X	X	X
Digger	X	X	X	X	X	X	X	X	X	X	X		X
Dozer Blade	X		X	X	X	X	X	X	X	X	X	X	X
Dumping Hopper	X	X	X	X	X	X	X	X	X	X	X	X	X
Flail Cutter			X	X	X	X	X	X	X	X	X	X	X
Forestry Cutter											X	X	X
Forks, Utility	X	X	X	X	X	X	X	X	X	X	X		X
Grader			X	X	X	X	X	X	X	X	X	X	X
Grapple, Farm/Utility	X	X	X	X	X	X	X	X	X	X	X		X
Grapple Industrial	X	X	X	X	X	X	X	X	X	X	X	X	X
Hydraulic Breaker	X	X	X	X	X	X	X	X	X	X	X	X	X
Landplane	X	X	X	X	X	X	X	X	X	X	X	X	X
Landscape Rake			X	X	X	X	X	X	X	X	X		X
Mixing Bucket						X	X	X	X	X	X	X	X
Pallet Forks, Standard	X	X	X	X	X	X	X	X	X	X	X	X	X
Pallet Forks, Hydraulic			X	X	X	X	X	X	X	X	X	X	X
Planer			X	X	X	X	X	X	X	X	X	X	X
Salt & Sand Spreader			X	X	X	X	X	X	X	X	X	X	X
Scarifier		X	X	X	X	X	X	X	X	X	X		X
Scraper	X	X	X	X	X	X	X	X	X	X	X		X
Snow Blade	X	X	X	X	X	X	X	X	X	X	X	X	X
Snow V-Blade	X	X	X	X	X	X	X	X	X	X	X		X
Snowblower	X	X	X	X	X	X	X	X	X	X	X	X	X
Sod Layer			X	X	X	X	X	X	X	X	X	X	X
Soil Conditioner	X	X	X	X	X	X	X	X	X	X	X	X	X
Stabilizers, Rear			X	X	X	X	X	X	X	X	X	X	X
Steel Tracks			X	X	X	X	X	X	X	X	X	X	X
Stump Grinder	X				X	X	X	X	X	X	X	X	X
Sweeper	X	X	X	X	X	X	X	X	X	X	X		X
Tiller	X	X	X	X	X	X	X	X	X	X	X		X
Tilt-Tatch			X	X	X	X	X	X	X	X			
Tree Transplanter				X	X	X	X	X	X	X	X	X	X
Trench Compactor			X	X	X	X	X	X	X	X	X	X	X
Trencher	X	X	X	X	X	X	X	X	X	X	X		X
Utility Frame	X	X	X	X	X	X	X	X	X	X	X	X	X
Vibratory Roller			X	X	X	X	X	X	X	X	X	X	X
Water Kit			X	X	X	X	X	X	X	X	X	X	X
Wheel Saw						X	X	X	X	X	X	X	X
Whisker Broom			X	X	X	X	X	X	X	X	X	X	X
Wood Chipper					X	X	X	X	X	X	X	X	X

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