

WorkSaver®

2016 BOBCATALOG



INSIDE

BOBCAT EQUIPMENT EXCLUSIVES

**ONLY CLAMP-
COMPATIBLE
EXTENDABLE ARM**
P. 07

**HYDRAULIC
X-CHANGE
SYSTEM**
P. 07

**ALL-WHEEL
STEER LOADER**
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UTILITY WORK
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WorkSaver®

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— BOBCAT — WEB GUIDE

More information about
Bobcat® products is
just a click away.



BUILD & QUOTE

Configure your machine
and get a quote from
your local Bobcat dealer.
MyWorkSaver.com/build



REQUEST A DEMO

Complete the online
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look at Bobcat Company
through exclusive news
and behind-the-scenes
stories as well as in-depth
customer spotlights.
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BOBCAT COMPACT EQUIPMENT — WE'RE BIG ON TOUGH



EXCAVATORS

When you need to dig deep, lift high, reach further and power through the day's work, make Bobcat® compact excavators your first choice. From general excavation and land clearing to site-preparation projects, they get the job done while offering the first and only clamp-ready extendable-arm option and unique Pro Clamp™ system.

WE HAVE AN ATTACHMENT FOR THAT.®

Bobcat® attachments expand your ability to tackle any task. As the world's leading compact equipment attachment manufacturer, we offer more than 80 unique attachments. Genuine Bobcat attachments transform your Bobcat power unit into an equipment combination that saves time, reduces labor and generates income. Plus they're backed by Bobcat dealers who provide quality parts, service, rentals and support.

LOADERS

We're known for loaders. Probably because we invented the world's first skid-steer loader. Choose from more than 20 skid-steer, compact track and mini track loaders. They set the standard for "tough" that other brands are measured against. Delivering better performance. Excellent maneuverability. And all-day comfort that takes productivity to the max.



We've earned our reputation as One Tough Animal™. Day in and day out, our compact equipment manhandles monster jobs. Then comes back for more. Tough? For sure. Yet agile enough to go where other equipment can't. And versatile enough to finish a giant list of projects. No wonder you see Bobcat® equipment wherever the toughest challenges are found — from construction and industrial sites, to rental yards, farms and grounds maintenance departments.



TOOLCAT UTILITY WORK MACHINES

Some days you need a pickup truck, a compact tractor, an attachment carrier and a utility vehicle. So we created the Toolcat™ utility work machine, to put the best of those together in one unique machine. You'll save time, increase efficiency and maximize productivity with the ability to put more than 40 front-mounted attachments to work.

UTILITY VEHICLES

Just because you don't run a construction site doesn't mean you don't need the tough performance of Bobcat equipment. Our dependable, rugged four-wheel drive utility vehicles are just as productive on an acreage transporting passengers and hauling materials as they are tackling tough jobs on the work site.



**BOBCAT COMPANY HAS
THE MOST EXTENSIVE
COMPACT EQUIPMENT
DISTRIBUTION NETWORK
IN THE WORLD**



Scan the code or visit
[MyWorkSaver.com/
mydealer](http://MyWorkSaver.com/mydealer) to find the
Bobcat dealer
nearest you.

Visit Bobcat.com for more information about Bobcat compact equipment.

BOBCAT.COM



BOBCAT COMPACT EXCAVATORS

Powerful digging machines that can outperform larger equipment

Bobcat® compact excavators (also known as mini excavators) are unlike any other digging machines because of their compact size, ability to work in tight areas and variety of dig depths that solve a range of jobsite challenges.



The Bobcat depth check guidance system offers an accuracy of ± 0.5 inches that helps save time and money by preventing over- or under-digging. Plus you don't have to leave the cab to measure for added safety.



Bobcat excavators offer the only extendable arm that is clamp-compatible. For power and lifting performance when retracted, and to get extended dig depth and reach without repositioning.



The optional Hydraulic X-Change™ system — a Bobcat Company exclusive — makes it easy to add a variety of attachments, including the unique Pro Clamp™ system, to turn one machine into a versatile fleet.

KEY FEATURES SET — **BOBCAT** — **COMPACT EXCAVATORS APART FROM THE REST**

BOBCAT® DEPTH CHECK SYSTEM.

Helps improve profitability by minimizing the tendency to over- and under-dig. It's a superior and affordable option for achieving grade or meeting minimum cover specifications. Learn more on page 17.

PRO CLAMP™ SYSTEM.

Standard tool is adjustable to grab larger, more irregular-shaped material. Grading tool is reversible for dual functionality and more efficient grading.

BUILT FOR DAY-IN-DAY-OUT USE WITH REDUCED NOISE AND VIBRATION, AND IMPROVED COMFORT FEATURES.

■ **Auto-shift drive.**

Simplifies travel control by automatically shifting the travel motors to and from high range with no manual shifting.

■ **Auto-idle throttle.**

Lowers noise levels, saves fuel when activated and automatically idles the engine when the excavator's functions are not used for approximately four seconds.

■ **State-of-the-art features.**

Engine mounts, air intake, cooling and exhaust systems, along with the high-efficiency pump and valve design, enhance operator comfort and decrease fatigue.

DURABLE WORKGROUP.

Featuring a robust boom and arm design, offering better digging and lifting performance.

X-FRAME UNDERCARRIAGE.

Minimizes the accumulation of debris for less cleanup time. Drive motors are located within the width of the tracks to protect key components and improve the machine's agility on soft terrain.



**BOBCAT COMPANY
EXCLUSIVE**

EXTENDABLE-ARM OPTION.

Delivers more dig depth, reach and dump height for less machine repositioning. Only excavator manufacturer to offer a clamp-ready extendable-arm option. See page 13.

POWERFUL, EFFICIENT TIER 4 ENGINES.

Tier 4 non-DPF (diesel particulate filter) Bobcat® engine is featured on the E32i through E55 models.

CENTRALIZED GREASE BANK.

Easily accessible when performing routine maintenance.

SIDE PANELS.

Provide excellent access to the main control valve, manifold and hydraulic components.

REAR AND SIDE ACCESS HOOD.

Provides quick access to all maintenance check points, including filters, fluid checks, air cleaner and battery.

360-DEGREE HOUSE ROTATION AND INDEPENDENT BOOM SWING.

Compared to just 180-degree rotation for tractor loader backhoes. Offers greater visibility, simple repositioning and enhanced spoil placement.

Other features include:

- In-track swing frame to allow for digging flush against an obstacle — a Bobcat Company exclusive
- Integrated slew brake for more accurate load placement
- Continuous engine monitoring
- Onboard diagnostics
- Optional keyless start

5 QUESTIONS TO ASK BEFORE YOU BUY A COMPACT EXCAVATOR



WHAT SIZE MACHINE DO YOU NEED?



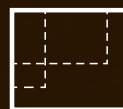
WHAT ARE YOUR NORMAL DIGGING CONDITIONS?



HOW DEEP WILL YOU DIG?



WHAT MATERIAL WILL YOU LIFT?



DO YOU OFTEN WORK IN CONFINED AREAS?



2016 BOBCATALOG

**BOBCAT COMPANY
EXCLUSIVE**

CHOOSE FROM 13 EXCAVATORS — TO GET — MORE WORK DONE

THREE MACHINE SIZE CATEGORIES AVAILABLE:

SMALL



MEDIUM



LARGE



SMALL

Lighter weight and smaller footprint to easily fit into tight spaces — so the excavator can do the hard work, rather than your crew.



SMART ALTERNATIVE TO EXHAUSTING HAND LABOR



418

Retractable undercarriage

Horsepower: 10.2 hp (7,6 kW)
Operating weight: 2593 lb. (1176 kg)
Bucket digging force: 1865 lbf. (8296 N)
Maximum reach at ground level: 10.2 ft. (3,1 m)
Width: 28 – 43 in. (711 – 1100 mm)
Tail swing type: Zero
Dig depth: 6 ft. (1,8 m)

- Hydraulically retractable undercarriage
- Fold-down Tip Over Protection Structure

E20

M-Series excavator

Horsepower: 13.9 hp (10,4 kW)
Operating weight: 4306 lb. (1953 kg)
Bucket digging force: 4684 lbf. (20835 N)
Maximum reach at ground level: 14 ft. (4,3 m)
Width: 39 – 54 in. (991 – 1363 mm)
Tail swing type: Zero
Dig depth: 8.5 ft. (2,6 m)

- Hydraulically retractable undercarriage
- Long arm

E26

M-Series excavator

Horsepower: 24.8 hp (18,5 kW)
Operating weight: 5763 lb. (2614 kg)*
Bucket digging force: 4991 lbf. (22201 N)*
Maximum reach at ground level: 15.3 ft. (4,7 m)*
Width: 61.6 in. (1565 mm)
Tail swing type: Zero
Dig depth: 8.5 ft. (2,6 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Long arm

MEDIUM

The most popular size excavators offer increased digging force and the versatility to take on utility, construction and landscaping jobs.



E32i

M-Series excavator

Horsepower: 24.8 hp (18,5 kW)
Operating weight: 7183 lb. (3258 kg)*
Bucket digging force: 6968 lbf. (30995 N)*
Maximum reach at ground level: 16.3 ft. (5 m)*
Width: 59.8 in. (1519 mm)
Tail swing type: Conventional
Dig depth: 10.2 ft. (3,1 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)

E32

M-Series excavator

Horsepower: 33.5 hp (25 kW)
Operating weight: 7183 lb. (3258 kg)*
Bucket digging force: 6968 lbf. (30995 N)*
Maximum reach at ground level: 16.3 ft. (5 m)*
Width: 59.8 in. (1519 mm)
Tail swing type: Conventional
Dig depth: 10.2 ft. (3,1 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)

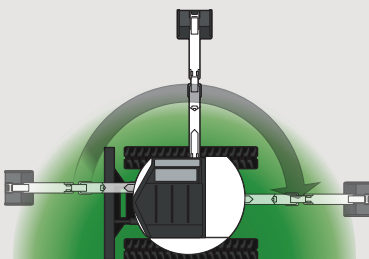
E35i

M-Series excavator

Horsepower: 24.8 hp (18,5 kW)
Operating weight: 7468 lb. (3387 kg)*
Bucket digging force: 6968 lbf. (30995 N)*
Maximum reach at ground level: 17.2 ft. (5,2 m)*
Width: 69 in. (1753 mm)
Tail swing type: Zero
Dig depth: 10.2 ft. (3,1 m)*

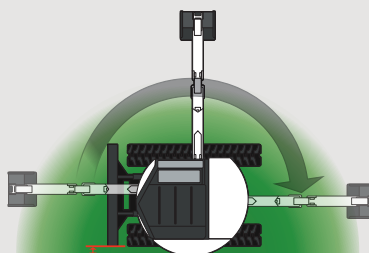
- Auto-idle throttle
- Auto-shift travel
- ✓ Angle blade
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)

CHOOSE FROM THREE TAIL-SWING TYPES FOR EASY OPERATION:



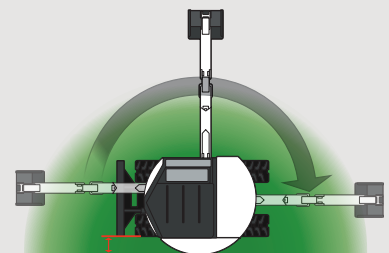
ZERO TAIL SWING

Unrestricted rotation and ultimate flexibility working close to walls.



MINIMAL TAIL SWING

Tight tail swing machine with impressive lifting capacities.

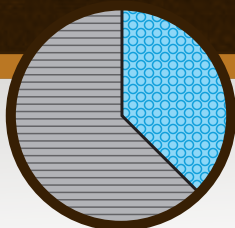


CONVENTIONAL TAIL SWING

A balance of tail swing and rotation to optimize lifting stability.

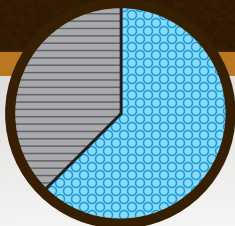
SELECTABLE FLOW FOR EASY OPERATION

For more precise control of select Bobcat® attachments, take advantage of selectable auxiliary hydraulic flow. Choose from three auxiliary hydraulic flow settings on the instrument panel to best match the application.



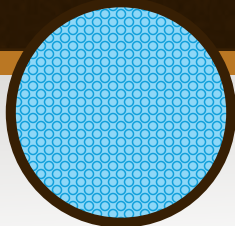
LOW FLOW

Best for use with the PowerTilt® and Hydra-Tilt™ swing accessories for more accurate angles in trenches.



MEDIUM FLOW

Well suited for clamps and grapples when placing boulders or handling other material.



MAXIMUM FLOW

Ideal for use with hydraulic breakers or augers for peak attachment performance.

MEDIUM, CONT.



E35

M-Series excavator

Horsepower: 33.5 hp (25 kW)
Operating weight: 7468 lb. (3387 kg)*
Bucket digging force: 6968 lbf. (30995 N)*
Maximum reach at ground level: 17.2 ft. (5,2 m)*
Width: 69 in. (1753 mm)
Tail swing type: Zero
Dig depth: 10.2 ft. (3,1 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Angle blade
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)



E42

M-Series excavator

Horsepower: 42.7 hp (31,8 kW)
Operating weight: 9246 lb. (4194 kg)*
Bucket digging force: 9183 lbf. (40848 N)*
Maximum reach at ground level: 17.3 ft. (5,3 m)*
Width: 68.9 in. (1750 mm)
Tail swing type: Conventional
Dig depth: 10.5 ft. (3,2 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Angle blade
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)



E45

M-Series excavator

Horsepower: 42.7 hp (31,8 kW)
Operating weight: 10077 lb. (4571 kg)*
Bucket digging force: 7650 lbf. (34029 N)*
Maximum reach at ground level: 18.6 ft. (5,7 m)*
Width: 77.2 in. (1961 mm)
Tail swing type: Zero
Dig depth: 10.8 ft. (3,3 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Angle blade
- ✓ Long arm
- ✓ Extendable arm (clamp-ready)



E50

M-Series excavator

Horsepower: 49.8 hp (37,1 kW)
Operating weight: 10677 lb. (4843 kg)*
Bucket digging force: 8977 lbf. (39932 N)*
Maximum reach at ground level: 19.5 ft. (5,9 m)*
Width: 77.2 in. (1961 mm)
Tail swing type: Minimal
Dig depth: 11.6 ft. (3,5 m)*

- Auto-idle throttle
- Auto-shift travel
- ✓ Angle blade
- ✓ Long arm

LARGE

Deliver greater digging and lifting capabilities yet are still compact enough to provide advantages in transportation and jobsite access.



E55

M-Series excavator

Horsepower: 49.8 hp (37,1 kW)
Operating weight: 12313 lb. (5585 kg)*
Bucket digging force: 8977 lbf. (39932 N)*
Maximum reach at ground level: 20 ft. (6,1 m)*
Width: 77.2 in. (1961 mm)
Tail swing type: Conventional
Dig depth: 12.9 ft. (3,9 m)*

- Auto-idle throttle
- Auto-shift travel
- Long arm
- ☑ Angle blade
- ☑ Extendable arm (clamp-ready)

E63

M-Series excavator

Horsepower: 59.4 hp (44,3 kW)
Operating weight: 13779 lb. (6250 kg)
Bucket digging force: 9731 lbf. (43286 N)
Maximum reach at ground level: 20.4 ft. (6,2 m)
Width: 78 in. (1981 mm)
Tail swing type: Conventional
Dig depth: 13.5 ft. (4,1 m)

- Auto-idle throttle
- Auto-shift travel
- Super deluxe seat
- Long arm

E85

M-Series excavator

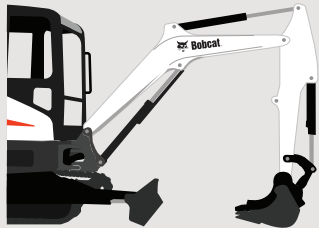
Horsepower: 59.4 hp (44,3 kW)
Operating weight: 18960 lb. (8600 kg)
Bucket digging force: 14509 lbf. (64539 N)
Maximum reach at ground level: 23.9 ft. (7,3 m)
Width: 91 in. (2311 mm)
Tail swing type: Minimal
Dig depth: 15.5 ft. (4,7 m)

- Auto-idle throttle
- Auto-shift travel
- Super deluxe seat
- Long arm
- ☑ Pin-grabber attachment quick coupler

13

2016 BOBCATALOG

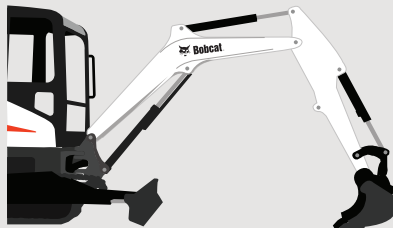
BOBCAT EXCAVATOR ARM CONFIGURATIONS



STANDARD ARM

When digging and lifting performance are your main concerns, the shorter power arm provides you maximum breakout force and lifting ability.

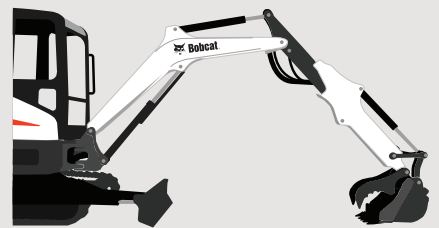
BEST FOR
**MAXIMUM
 ARM
 BREAKOUT
 FORCE**



LONG ARM

Reaches farther from one spot to do more work without repositioning the machine. The extra reach along with a higher dump height makes loading trucks faster and easier.
(Available on select models.)

BEST FOR
**ADDED
 REACH
 & DIG
 DEPTH**



EXTENDABLE ARM

Provides power and the ability to extend the machine's dig depth and reach when you need it.
(Available on select models.)

BEST FOR
**POWER,
 ADDITIONAL
 REACH
 & DIG DEPTH**

OWNER REVIEWS

★★★★★ BOBCAT COMPACT EXCAVATORS

14

2016 BOBCATALOG

... LONGER REACH

John Honc, Honc Marine

"We've done several jobs with the E35 — dredging under boat lifts and ramps — that we were not able to do previously. Our conventional excavators could not reach these areas. The extendable arm has made a major difference, allowing us to dig under boatlifts and pull out an additional 2 feet of dirt. That gives the owner the depth to get their boat on and off the lift."



COMPACT EXCAVATOR PRODUCT SPECIFICATIONS

	Type	Engine			Performance							
	Tail Swing Type	Gross Horsepower (SAE) hp (kW)	Engine Type	Machine Shutdown Protection	Operating Weight lb. (kg)	Max. Dig Depth ft. (m)	Reach at Ground Level ft. (m)	Dump Height Clearance ft. (m)	Arm Digging Force lbf (N)	Bucket Digging Force lbf (N)	Travel Speed: High mph (km/hr.)	Ground Pressure (rubber) psi (kPa)
418	Zero	10.2 (7,6)	Diesel	n/a	2593 (1176)	6 (1,8)	10.2 (3,1)	6 (1,8)	1248 (5551)	1865 (8296)	1.7 (2,7)	4.3 (29,7)
E20	Zero	13.9 (10,4)	Diesel	Standard	4306 (1953)	8.5 (2,6)	14 (4,3)	8.8 (2,7)	2086 (9279)	4684 (20835)	2.5 (4)	4.4 (30,1)
E26	Zero	24.8 (18,5)	Diesel	Standard	5763 (2614)	8.5 (2,6)	15.3 (4,7)	9.9 (3)	3552 (15800)	4991 (22201)	2.8 (4,5)	3.7 (25,3)
E32i	Conventional	24.8 (18,5)	Diesel	Standard	7183 (3258)	10.2 (3,1)	16.3 (5)	11 (3,4)	4589 (20413)	6968 (30995)	2.9 (4,7)	4.2 (28,9)
E32	Conventional	33.5 (25)	Turbo Diesel	Standard	7183 (3258)	10.2 (3,1)	16.3 (5)	11 (3,4)	4589 (20413)	6968 (30995)	2.9 (4,7)	4.2 (28,9)
E35i	Zero	24.8 (18,5)	Diesel	Standard	7468 (3387)	10.2 (3,1)	17.2 (5,2)	11 (3,4)	4589 (20413)	6968 (30995)	2.9 (4,7)	4.2 (28,9)
E35	Zero	33.5 (25)	Turbo Diesel	Standard	7468 (3387)	10.2 (3,1)	17.2 (5,2)	11 (3,4)	4589 (20413)	6968 (30995)	2.9 (4,7)	4.2 (28,9)
E42	Conventional	42.7 (31,8)	Turbo Diesel	Standard	9246 (4194)	10.5 (3,2)	17.3 (5,3)	12.2 (3,7)	5762 (25631)	9183 (40848)	2.9 (4,7)	4.3 (29,8)
E45	Zero	42.7 (31,8)	Turbo Diesel	Standard	10077 (4571)	10.8 (3,3)	18.6 (5,7)	11.9 (3,6)	5332 (23718)	7650 (34029)	2.6 (4,2)	3.7 (25,7)
E50	Minimal	49.8 (37,1)	Turbo Diesel	Standard	10677 (4843)	11.6 (3,5)	19.5 (5,9)	12.7 (3,9)	6744 (29999)	8977 (39932)	3.1 (5)	3.9 (27,2)
E55	Conventional	49.8 (37,1)	Turbo Diesel	Standard	12313 (5585)	12.9 (3,9)	20 (6,1)	13.6 (4,1)	5751 (25582)	8977 (39932)	3.1 (5)	4.8 (33,1)
E63	Conventional	59.4 (44,3)	Diesel	n/a	13779 (6250)	13.5 (4,1)	20.4 (6,2)	14 (4,3)	5767 (25653)	9731 (43286)	2.9 (4,7)	5.1 (35,2)
E85	Minimal	59.4 (44,3)	Diesel	n/a	18960 (8600)	15.5 (4,7)	23.9 (7,3)	16.5 (5)	8069 (35893)	14509 (64539)	2.9 (4,7)	5.5 (38,3)

* With long arm and counterweight. ** The Bobcat E20, E55, E63 and E85 excavators are standard equipped with a long arm and appropriate counterweight.

... FAST CYCLE TIMES

Henry Shaw, Rotten Rock Hardscaping and Tree Service, Inc.

"During all the years I spent in construction, I probably accumulated 30,000 hours operating various brands of excavators. And I can honestly say the E45 is the most impressive machine I've used. The M-Series unit, which I run almost every day, is unsurpassed for comfort, speed and fuel efficiency. The excavator's fast cycle times may not seem all that important when you are working, but at the end of the day an extra 50 cycles can be the difference between a job being completed or returning another time."

... TOUGH

Jim Sparrow, The Water Specialist

"For our septic work, we use the excavator to dig holes for tanks and trenches that can be 300 to 400 feet long. Digging through rock, compact clay and tough tree roots is no problem for this machine. Now we can look at a job with the 42-horsepower E42 and have a good idea of how long it will take to dig. We know that if we encounter some nasty ground, it's not going to cost us a lot of time."



... VERSATILE

Gary Dominick, Dominick & Daughters

"I have relied on Bobcat® equipment for more than 30 years. These machines, because of their versatility, are on site at every job. They are invaluable. I can use them in so many different ways. For example, I recently picked a lock off a sliding barn door with the clamp on the excavator. Not a big job, but one made easier thanks to Bobcat (equipment)."



		Dimensions			Long-Arm Option				Extendable-Arm Option			
Auxiliary Hydraulic Flow gpm (L/min.)	Angle Blade	Length at Travel Position in. (mm)	Width in. (mm)	Height in. (mm)	Operating Weight* lb. (kg)	Max. Dig Depth ft. (m)	Reach at Ground Level ft. (m)	Dump Height Clearance ft. (m)	Operating Weight lb. (kg)	Max. Dig Depth ft. (m)	Reach at Ground Level ft. (m)	Dump Height Clearance ft. (m)
5.3 (20)	n/a	110 (2794)	28-43 (711-1100)	87 (2210)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
7.9 (29,9)	n/a	145 (3688)	39-54 (991-1363)	90.4 (2296)	**	**	**	**	n/a	n/a	n/a	n/a
12.5 (47,3)	n/a	170 (4328)	61.6 (1565)	94.9 (2410)	6190 (2808)	9.5 (2,9)	15.9 (4,8)	10.5 (3,2)	n/a	n/a	n/a	n/a
16.9 (64)	n/a	184 (4661)	59.8 (1519)	95.6 (2428)	7858 (3564)	11.2 (3,4)	17.4 (5,3)	11.5 (3,5)	8089 (3669)	12.9 (3,9)	18.9 (5,8)	12.5 (3,8)
16.9 (64)	n/a	184 (4661)	59.8 (1519)	95.6 (2428)	7858 (3564)	11.2 (3,4)	17.4 (5,3)	11.5 (3,5)	8089 (3669)	12.9 (3,9)	18.9 (5,8)	12.5 (3,8)
16.9 (64)	Optional	190 (4818)	69 (1753)	95.6 (2428)	8143 (3694)	11.2 (3,4)	18.1 (5,5)	11.6 (3,5)	8374 (3798)	12.9 (3,9)	19.7 (6)	12.5 (3,8)
16.9 (64)	Optional	190 (4818)	69 (1753)	95.6 (2428)	8143 (3694)	11.2 (3,4)	18.1 (5,5)	11.6 (3,5)	8374 (3798)	12.9 (3,9)	19.7 (6)	12.5 (3,8)
20 (75,7)	Optional	200 (5080)	68.9 (1750)	98.7 (2507)	9722 (4410)	11.5 (3,5)	18.2 (5,5)	12.8 (3,9)	9976 (4525)	12.5 (3,8)	19.1 (5,8)	13.3 (4,1)
20 (75,7)	Optional	211 (5354)	77.2 (1961)	99.7 (2532)	10553 (4787)	11.8 (3,6)	19.6 (6)	12.5 (3,8)	10807 (4902)	12.8 (3,9)	20.5 (6,2)	13 (4)
20 (75,7)	Optional	219 (5555)	77.2 (1961)	99.7 (2532)	11195 (5078)	12.9 (3,9)	20.8 (6,3)	13.6 (4,1)	n/a	n/a	n/a	n/a
20 (75,7)	Optional	206 (5243)	77.2 (1961)	100 (2540)	**	**	**	**	12644 (5735)	14.5 (4,4)	21.8 (6,6)	14.5 (4,4)
22.5 (85,2)	n/a	147.6 (3749)	78 (1981)	100.4 (2550)	**	**	**	**	n/a	n/a	n/a	n/a
25.1 (95)	n/a	158.4 (4023)	91 (2311)	104 (2642)	**	**	**	**	n/a	n/a	n/a	n/a

BOBCAT EXCAVATOR ATTACHMENTS

Choose from 17 approved Bobcat® attachments to enhance your compact excavator's versatility. Changing attachments is simple with the X-Change™ attachment mounting system. Or for even faster attachment changes, upgrade to the optional Hydraulic X-Change™ attachment mounting system.



AUGER

- › Drills 6- to 48-in.-diameter holes for fence posts, piers, poles or trees
- › Unique knuckle-joint design helps ensure plumb-line accuracy
- › Direct-drive and planetary options



BUCKET, TRENCHING

- › 8- to 20-in. pin-on style
- › 12- to 36-in. standard-duty X-Change mounting system
- › 12- to 36-in. severe-duty X-Change mounting system
- › 18- to 36-in. heavy-duty pin-on style



BUCKET, GRADING

- › Two sizes: 39 and 52 in.
- › Use for landscaping, finish grading, backfilling or cleaning ditches
- › Expanded range of motion by adding Hydra-Tilt™ or PowerTilt® swing accessory



CLAMP

- › Selectively grab objects such as concrete or tree stumps
- › Compatible with extendable-arm Bobcat excavators
- › Combine with a trenching bucket or three-tine grapple



PRO CLAMP™ SYSTEM

- › Adjustable design improves ability to grab larger, irregularly shaped material
- › Greater range to follow the bucket farther toward material roll-out
- › Reversible 24-in. grading tool to grade



FLAIL MOWER

- › Three sizes: 30 and 40 in.; **NEW** 40FMR
- › Ideal for clearing ditches, hillsides, utility right-of-ways and riverbanks
- › Triple-knife design provides smooth cutting action through tough brush
- › **NEW** 40FMR flail mower is for use with the E63, E80 and E85 excavators



GRADING BLADE

- › 55-in. blade
- › Use it for finish grading and backfilling, and for leveling the surface
- › Combine with the Hydra-Tilt or PowerTilt swing accessory to create slopes, grade and contour



GRAPPLE, THREE-TINE

- › Two sizes available
- › Use to sort and place bulky material
- › Move brush, logs, demolition debris and landscaping stones



HYDRA-TILT SWING ACCESSORY

- › Mounts between the excavator arm and bucket
- › Creates slopes, cuts drainage ditches, digs around culverts
- › Angles the bucket 60 degrees from side to side



PIN-GRABBER QUICK COUPLER ACCESSORY

- › Allows fast and easy changing of excavator attachments
- › Approved for use with the Bobcat E85 excavator



PLATE COMPACTOR

- › Two models available
- › Eliminates the need for a worker in the trench
- › More powerful compaction force than a hand-operated compactor



POWERTILT SWING ACCESSORY

- › Tilts the bucket so you don't need to move the excavator
- › Up to 180-degree range of motion
- › Allows digging around and under culverts, sewer lines, tree roots and foundations



RIPPER

- › Penetrate and scarify tough, hard-packed, frozen material
- › Remove stumps, root systems and rebar
- › Replaceable tooth

BUCKET (TILT)

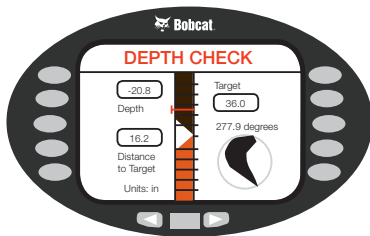
- › 48-in.-wide bucket ideal for shaping holes and ditches
- › Can be tilted left or right 45 degrees
- › Smooth bucket lip is designed for finished surfaces
- › For use with the E85 excavator

NOT PICTURED

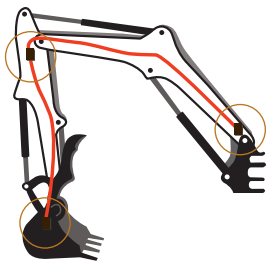
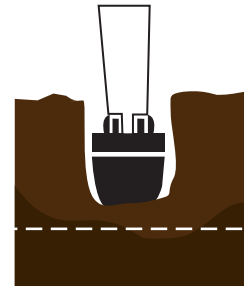
Compact excavator attachments pictured in other sections: Hydraulic breaker, page 50; packer wheel, page 51; trencher, page 52.

BOBCAT DEPTH CHECK SYSTEM

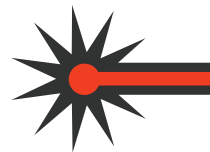
Improve performance, profitability and productivity with the depth check system — a grade control system. The depth check system is available for Bobcat® E32i through E55 compact excavators, equipped with a deluxe instrumentation panel, with either standard or long-arm iterations. The guidance system informs excavator operators, via the optional deluxe instrument panel, the dig depth or distance to target.



System features help keep operators from over-digging or under-digging, lessen the need to stop the machine to measure the trench depth, and prevent the need for workers to enter and exit the trench with a measuring device.



The depth check kit includes three position sensors (boom, arm and bucket) along with the required harness.



Two laser receivers may be used in conjunction with the depth check system to provide the operator with more flexibility and accuracy on an excavation site.



Visit MyWorkSaver.com/MX for more information about Bobcat compact excavators.





BOBCAT COMPACT LOADERS

The loaders that launched an industry

For more than 50 years, Bobcat Company has built the world's most popular loaders — an achievement we take seriously. That's why we engineer each model to the standards you expect — performance, reliability and comfort.

19

2016 BOBCATALOG



COMPACT TRACK LOADERS

The industry's most powerful, comfortable and versatile compact track loaders. When it comes to pushing force, flotation and minimal ground disturbance, other brands can't measure up. You'll push through, even in soft, sandy, wet or muddy conditions.



SKID-STEER LOADERS

We invented the world's first skid-steer loader — and today, they are the best-selling skid-steer loader. With exceptional maneuverability and the ability to turn within their own length, they get work done in confined spaces.



ALL-WHEEL STEER LOADER

A Bobcat Company exclusive! The A770 offers both all-wheel steer and skid-steer modes to better match jobsite conditions. It offers maneuverability with a tight turning radius plus the minimal ground disturbance of an all-wheel steer loader. A popular choice when moving from hard surfaces to sensitive ones.



MINI TRACK LOADERS

Now one worker can complete a variety of jobs in limited-access areas. These machines offer surprising traction, lifting ability and an impressive lineup of attachments. Plus they easily travel through gates, doorways or other narrow spaces.



BOBCAT COMPACT TRACK LOADERS

Keep working when other equipment bogs down

Get big results through higher pushing forces, increased flotation and increased lifting with minimal ground disturbance. Featuring industry-leading breakout force, rated operating capacities, faster cycle times and quicker turns. Select models offer solid-mount and optional Roller Suspension™ systems. And all are user-friendly with one of the most comfortable cabs.

KEY FEATURES SET

— BOBCAT —

COMPACT TRACK LOADERS

APART FROM THE REST

NON-DPF

TIER 4-COMPLIANT ENGINE.

On select models, running cleaner and boasting exceptional performance thanks to increased torque and horsepower.

- The loaders also include auto shutdown, which helps prevent engine damage
- Cold weather protection temporarily limits the maximum engine speed (rpm) to prevent premature component wear or failure, allowing a Bobcat® machine to last longer than other brands

MORE THAN 70 APPROVED ATTACHMENTS.

Get the most out of your Bobcat compact track loader with dozens of choices, simple mounting systems and top attachment control.

See pages 48 – 52 for attachment options.

LIFT-PATH CHOICES.

Choose between models offering a radius lift path or vertical lift path.

INCREASED FLOTATION, DIGGING POWER AND PUSHING FORCE.

With low ground pressure, leave a lighter footprint on the jobsite, reducing ground disturbance with less cleanup when the job is done.

LARGE, ONE-PIECE TAILGATE AND TRANSVERSELY MOUNTED ENGINE.

Swing-open tailgate makes it easy to check engine fluids and filters, examine the air cleaner and inspect the battery. Other components are also easily accessible, including the oil cooler, radiator, and hydraulic and hydrostatic components.

NEW SOLID-MOUNT UNDERCARRIAGE.

Six improvements to Bobcat compact track loader undercarriages include increased fuel capacity, easier track carriage cleanout, better ride quality, improved rear clearance, interchangeable tracks and enhanced ground clearance. Learn more on page 23.

OPTIONAL ROLLER SUSPENSION™ SYSTEM.

Helps keep vibration and noise levels to a minimum. See page 23 for more details.

MANEUVERABILITY.

While other machines fall short in wet, soft and sandy conditions, Bobcat compact track loaders excel and move with ease. Each machine has the right balance of engine horsepower and hydraulic pump displacement.



CHOOSE FROM 9 COMPACT TRACK LOADERS TO GET MORE WORK DONE

TWO LIFT-PATH STYLES AVAILABLE



**RADIUS-LIFT-PATH
LOADERS**



**VERTICAL-LIFT-PATH
LOADERS**

RADIUS LIFT PATH



Raises the load in an arc that provides maximum reach at truck bed height.

Provides greater forward reach than a vertical lift path for more than 80 percent of the lift-arm path.

Offers greater maximum reach at mid-range heights, like dumping over a wall, backfilling or unloading flatbed trucks.



**ONLY 56 INCHES WIDE
WITH BUCKET**



T450

M-Series loader

Rated operating capacity (35% of tip):

1400 lb. (635 kg)

Operating weight: 6148 lb. (2789 kg)

Ground pressure with rubber tracks:

4.7 psi (0.32 bar)

Auxiliary hydraulic flow:

16.7 gpm (63,2 L/min.)

Horsepower: 61 hp (45,6 kW)

Lift height to hinge pin:

109.5 in. (2781 mm)

- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel

T550

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):

1995 lb. (905 kg)

Operating weight: 7557 lb. (3428 kg)

Ground pressure with rubber tracks:

4.9 psi (0.34 bar)

Auxiliary hydraulic flow:

17.1 gpm (64,7 L/min.)

High-flow option:

26.7 gpm (101,1 L/min.)

Horsepower: 66 hp (49,2 kW)

Lift height to hinge pin:

114.5 in. (2908 mm)

- ✓ Roller Suspension™ system
- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel **NEW**

T630

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):

2230 lb. (1012 kg)

Operating weight: 8742 lb. (3965 kg)

Ground pressure with rubber tracks:

5.5 psi (0.38 bar)

Auxiliary hydraulic flow:

23 gpm (87,1 L/min.)

High-flow option: 30.5 gpm (115,5 L/min.)

Horsepower: 74 hp (55,2 kW)

Lift height to hinge pin:

121 in. (3073 mm)

- ✓ Roller Suspension™ system
- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel

NEW SOLID-MOUNT AND ROLLER SUSPENSION SYSTEM UNDERCARRIAGES

Available for select Bobcat® compact track loaders, including T550, T590, T630, T650, T740, T750 and T770.

6 IMPROVEMENTS TO BOBCAT COMPACT TRACK LOADER UNDERCARRIAGES

INCREASED FUEL CAPACITY.

Select models offer an increase in fuel capacity by more than 40 percent. Actual volume and operational time will vary by machine model, manufacturing and operating conditions.*

EASIER TRACK CARRIAGE CLEANOUT.

A horizontally mounted tension cylinder opens up room between the carriage and track for easier cleanout. The undercarriage is sloped on both sides to shed material, such as sand, dirt, mud and debris, better than the previous design. Additionally, raised cutouts between the rollers allow for easier cleaning.

BETTER RIDE QUALITY.

Dual-flange front idlers now ride on the rubber track's roller way. These new front idlers, along with wider rollers, help reduce vibration to improve operator comfort and reduce internal track wear. Single-flange idlers are still found on the rear of the machine to help minimize de-tracking.



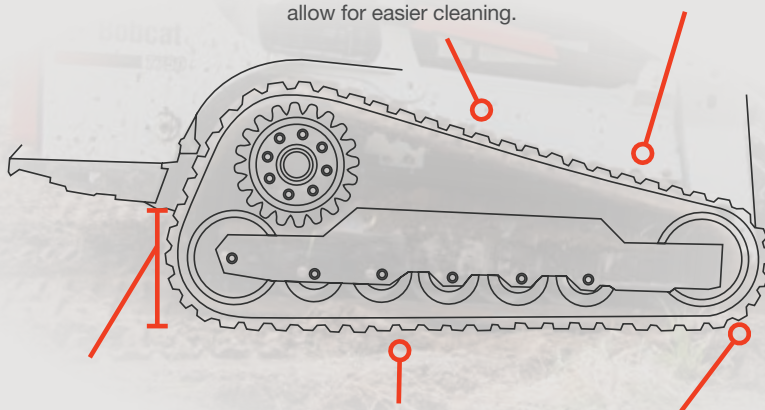
OPTIONAL ROLLER SUSPENSION SYSTEM

Optional Roller Suspension™ system helps keep vibration and noise levels to a minimum. All-steel suspension undercarriage is available on most Bobcat® compact track loaders where each roller is suspended by high-strength steel-leaf springs to minimize ground vibration. The rollers are permanently sealed and lubricated so no greasing is required.

Other advantages include:

- A reduction of repair costs due to its steel design and steel embed tracks
- No greasing or adjusting of suspension parts is required

Visit MyWorkSaver.com/CTLSuspension for more information about roller suspension options.



IMPROVED REAR CLEARANCE.

Clearance at the rear of the machine has been increased, allowing machines to travel over curbs and other obstacles with less chance of catching.

INTERCHANGEABLE TRACKS.

Narrow and wide tracks for compact track loaders are interchangeable at your local Bobcat dealership.

ENHANCED GROUND CLEARANCE.

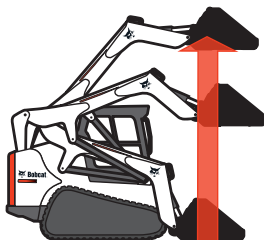
Ground clearance at the center of the undercarriage has been improved by up to 29 percent, helping you travel through mud, sand and other soft soil conditions more easily.

VERTICAL LIFT PATH

Designed to provide more reach at full lift height without any decrease in performance — making it easier to clear high-sided truck boxes and hoppers.

Keeps the load closer to the machine: A loader with this lift pattern can safely lift more than an identical loader with a radius lift path.

Also ideal for placing pallets, especially those loaded with heavy materials such as brick, block or sod.



THE T590 OFFERS THE HIGHEST LIFTING HEIGHT IN THE 500 PLATFORM

T590

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):
2100 lb. (953 kg)
Operating weight: 7948 lb. (3605 kg)
Ground pressure with rubber tracks:
5.1 psi (0.34 bar)
Auxiliary hydraulic flow:
17.1 gpm (64,7 L/min.)
High-flow option:
26.7 gpm (101,1 L/min.)
Horsepower: 66 hp (49,2 kW)
Lift height to hinge pin:
119 in. (3023 mm)

- ☒ Roller Suspension™ system
- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel **NEW**



T650

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):
2570 lb. (1166 kg)
Operating weight: 9321 lb. (4227 kg)
Ground pressure with rubber tracks:
5.7 psi (0.39 bar)
Auxiliary hydraulic flow:
23 gpm (87,1 L/min.)
High-flow option:
30.5 gpm (115,5 L/min.)
Horsepower: 74 hp (55,2 kW)
Lift height to hinge pin:
124 in. (3150 mm)

- ☒ Roller Suspension™ system
- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel



T750

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):
3325 lb. (1508 kg)
Operating weight: 10465 lb. (4747 kg)
Ground pressure with rubber tracks:
4.2 psi (0.29 bar)
Auxiliary hydraulic flow:
23 gpm (87,1 L/min.)
High-flow option:
36.6 gpm (138,5 L/min.)
Horsepower: 85 hp (63,4 kW)
Lift height to hinge pin:
132 in. (3353 mm)

- ☒ Roller Suspension™ system
- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel



T770

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):
3475 lb. (1576 kg)
Operating weight: 10465 lb. (4747 kg)
Ground pressure with rubber tracks:
4.2 psi (0.29 bar)
Auxiliary hydraulic flow:
23 gpm (87,1 L/min.)
High-flow option:
36.6 gpm (138,5 L/min.)
Horsepower: 92 hp (68,6 kW)
Lift height to hinge pin:
132 in. (3353 mm)

- ☒ Roller Suspension™ system
- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel

NEW



HIGH RATED OPERATING CAPACITY IN THE UNDER-75-HP CLASS

T740

New undercarriage / M-Series loader

Rated operating capacity (35% of tip):

3200 lb. (1451 kg)

Operating weight: 10263 lb. (4655 kg)

Ground pressure with rubber tracks:

4.1 psi (0.28 bar)

Auxiliary hydraulic flow:

23 gpm (87,1 L/min.)

High-flow option:

30.5 gpm (115,5 L/min.)

Horsepower: 74 hp (55,2 kW)

Lift height to hinge pin:

132 in. (3353 mm)

- Standard controls with power assist
- ✓ Roller Suspension™ system
- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel



T870

Now 100 horsepower! / M-Series loader

Rated operating capacity (35% of tip):

3525 lb. (1599 kg)

Operating weight: 12925 lb. (5863 kg)

Ground pressure with rubber tracks:

4.9 psi (0.34 bar)

Auxiliary hydraulic flow:

23 gpm (87,1 L/min.)

High-flow option:

36.6 gpm (138,5 L/min.)

Horsepower: 100 hp (74,6 kW)

Lift height to hinge pin:

144 in. (3658 mm)

- Standard controls with power assist
- Roller Suspension™ system
- Two-speed travel
- ✓ Selectable Joystick Controls

CHOOSE FROM A WIDE VARIETY OF TRACK STYLES

(NOT ALL TRACK
PATTERNS ARE
AVAILABLE FOR EVERY
MACHINE MODEL)

YOUR LOADER'S PERFORMANCE CAN BE OPTIMIZED
BY PURCHASING A TRACK THAT MEETS YOUR NEEDS.

Various track patterns are available through your local Bobcat dealer's parts department. Wide tracks provide lower ground pressure and better flotation. Narrow tracks give operators increased ground pressure, added traction and pushing force.



C-PATTERN

The original Bobcat® track with off-set lugs for a balanced ride and less vibration.



BLOCK-PATTERN

Staggered tread pattern for a comfortable ride on hard surfaces and minimal ground disturbance.



MULTI-BAR LUG PATTERN*

Greater number of tread lugs per foot, for a smoother ride than traditional lug patterns and excellent traction.



TURF PATTERN*

Designed for turf and landscaping applications to reduce the risk of damage to delicate surfaces.

*Non-marking tracks available to prevent marks on driveways and sidewalks.

Visit MyWorkSaver.com/tracks for
a complete list of track options.

OWNER REVIEWS



BOBCAT COMPACT TRACK LOADERS

... VERSATILITY

Jon Clark, Keystone Enterprises

"Before we purchased our Bobcat® equipment, we were limited to concrete. Now we can continue to diversify, especially as we add attachments."



... EFFICIENCY

Jerry Harrison, Harrison Construction

"The Bobcat compact track loaders have improved our efficiency significantly. They allow us to work in muddy, wet conditions. We used to have to wait for the ground to dry. Now we can get right back to the job."



... QUICKER, MORE AGILE

Mitchell Johnson, Johnson Construction Co.

"The Bobcat compact track loader was quicker, more agile — traits that fit right in with our new strategy of how to succeed. The quiet cab delivered superb operator comfort. Compared to the machine it replaced, the Bobcat cab was pure luxury."



COMPACT TRACK LOADERS PRODUCT SPECIFICATIONS

	Engine			Performance					
	Gross Horsepower (SAE) hp (kW)	Displacement cu. in. (L)	Engine Type	Rated Operating Capacity, 35% of Tip (SAE) lb. (kg)	Hydraulic Pump Capacity gpm (L/min.)	Hydraulic High-Flow Pump Capacity gpm (L/min.)	Max. Travel Speed mph (km/hr.)	Max. Travel Speed Two-Speed Option mph (km/hr.)	Operating Weight lb. (kg)
T450	61 (45,6)	146 (2,4)	Turbo Diesel	1400 (635)	16.7 (63,2)	n/a	7.3 (11,7)	11 (17,7)	6148 (2789)
T550	66 (49,2)	146 (2,4)	Turbo Diesel	1995 (905)	17.1 (64,7)	26.7 (101,1)	7.3 (11,7)	10.4 (11,4)	7557 (3428)
T590	66 (49,2)	146 (2,4)	Turbo Diesel	2100 (953)	17.1 (64,7)	26.7 (101,1)	7.3 (11,7)	10.4 (11,4)	7948 (3605)
T630	74 (55,2)	146 (2,4)	Turbo Diesel	2230 (1012)	23 (87,1)	30.5 (115,5)	6.6 (10,6)	10.7 (17,2)	8742 (3965)
T650	74 (55,2)	146 (2,4)	Turbo Diesel	2570 (1166)	23 (87,1)	30.5 (115,5)	6.6 (10,6)	10.7 (17,2)	9321 (4227)
NEW T740	74 (55,2)	208 (3,4)	Diesel	3200 (1451)	23 (87,1)	30.5 (115,5)	6.6 (10,6)	10.7 (17,2)	10263 (4655)
T750	85 (63,4)	230 (3,8)	Turbo Diesel	3325 (1508)	23 (87,1)	36.6 (138,5)	6.6 (10,6)	10.7 (17,2)	10465 (4747)
T770	92 (68,6)	230 (3,8)	Turbo Diesel	3475 (1576)	23 (87,1)	36.6 (138,5)	6.6 (10,6)	10.7 (17,2)	10465 (4747)
T870	100 (74,6)	230 (3,8)	Turbo Diesel	3525 (1599)	23 (87,1)	36.6 (138,5)	7.2 (11,6)	11.4 (18,3)	12925 (5863)



... BUSINESS GROWTH

Shawn Clayton, Superscapes, Inc.

"Right away, I could see that Bobcat® compact track loaders could totally run circles around the other equipment I owned. Once I purchased my first machine, I realized how it could grow the business. In fact, the more loaders I added, the more jobs we picked up. That's still the case today."



				Dimensions						
Ground Pressure with Rubber Tracks psi (bar)	Ground Pressure with Wide Tracks psi (bar)	Selectable Joystick Controls	Roller Suspension™ System	Length (with bucket) in. (mm)	Width (with bucket) in. (mm)	Height (with cab) in. (mm)	Height to Bucket Hinge Pin in. (mm)	Reach at Max. Height in. (mm)	Ground Clearance in. (mm)	Length of Track on Ground in. (mm)
4.7 (0.32)	n/a	Optional	n/a	126.6 (3216)	56 (1422)	77.8 (1976)	109.5 (2781)	23.5 (597)	8.4 (213)	50.2 (1275)
4.9 (0.34)	4 (0.27)	Optional	Optional	133 (3378)	68 (1727)	77.8 (1976)	114.5 (2908)	19.3 (490)	7.4 (188)	54.1 (1374)
5.1 (0.34)	4.1 (0.28)	Optional	Optional	133 (3378)	68 (1727)	77.8 (1976)	119 (3023)	34.9 (886)	7.3 (185)	55.2 (1402)
5.5 (0.38)	4 (0.27)	Optional	Optional	136.8 (3475)	74 (1880)	81.3 (2065)	121 (3073)	24.1 (612)	8.1 (207)	59 (1499)
5.7 (0.39)	4.2 (0.29)	Optional	Optional	136.8 (3475)	74 (1880)	81.3 (2065)	124 (3150)	34.2 (869)	9.4 (239)	59 (1499)
4.1 (0.28)	4.2 (0.29)	Optional	Optional	141.6 (3597)	80 (2032)	81.3 (2065)	132 (3353)	33.6 (853)	9.4 (239)	63.7 (1618)
4.2 (0.29)	4.3 (0.29)	Optional	Optional	141.6 (3597)	80 (2032)	81.3 (2065)	132 (3353)	33.6 (853)	9.4 (239)	63.7 (1618)
4.2 (0.29)	4.3 (0.29)	Optional	Optional	141.6 (3597)	80 (2032)	81.3 (2065)	132 (3353)	33.6 (853)	9.4 (239)	63.7 (1618)
4.9 (0.34)	4.7 (0.32)	Optional	Standard	153.9 (3909)	84.8 (2154)	83.4 (2118)	144 (3658)	36.5 (927)	8.6 (218)	68.9 (1749)

NOTE: All specifications are subject to change without notice.



BOBCAT SKID-STEER LOADERS

More models, more attachments, No. 1 cab

No matter what the job or worksite, Bobcat Company offers more skid-steer loader models, attachments and options to help get the job done right. Each loader provides consistent results, is easy to operate and provides excellent all-around visibility and comfort.

KEY FEATURES SET — **BOBCAT** — **SKID-STEER LOADERS** APART FROM THE REST

FOR MORE THAN 50 YEARS, BOBCAT® SKID-STEER LOADERS HAVE BOASTED UNMATCHED PERFORMANCE.

They provide proper balance, ideal weight distribution, powerful breakout force and faster cycle times. They work faster and harder, offering the right blend of size, horsepower, operating capacity, balance and weight. Plus, with optional two-speed travel, they increase the top travel speed by more than 50 percent.

EASY TO ACCESS.

Grease points and quick visual fluid level checks are also advantages of Bobcat skid-steer loaders.

SUPERIOR LIFT ARM THROUGH PATENTED SINGLE-PLANE DESIGN.

Available in vertical- and radius-lift-path machines.

OPTIONAL DELUXE INSTRUMENTATION.

For additional machine monitoring diagnostics and theft protection.

INCREASED CAB SPACE.

Up to 20 percent more than other brands — and feature unmatched visibility to the attachment and surrounding areas. Wide cab entry/exit space and options that include a pressurized cab, heat and air conditioning, and sound reduction.

SmartFAN COOLING SYSTEM.

Reduces noise levels by up to 30 percent, is easier to maintain and offers longer durability.

LARGE, ONE-PIECE TAILGATE AND TRANSVERSELY MOUNTED ENGINE.

Swing-open tailgate makes it easy to check engine fluids and filters, examine the air cleaner and inspect the battery. Other components are also easily accessible, including the oil cooler, radiator, and hydraulic and hydrostatic components.

EXCLUSIVE DUAL-PATH COOLING SYSTEM.

Brings in cool, clean air from above through the engine and expels hot air out through two side vents.

ATTACHMENTS CAN BE EASILY CHANGED.

Bob-Tach® attachment mounting system or optional hydraulic Power Bob-Tach™ system allows you to change non-hydraulic attachments from inside the cab.

70 BOBCAT ATTACHMENTS.

Choose from more than 70 attachments to complete projects easier and faster.

MACHINE SHUTDOWN PROTECTION.

Standard feature monitors vital functions and shuts down machine if issues are severe.



CHOOSE FROM 15 SKID-STEER LOADERS TO GET MORE WORK DONE

TWO LIFT-PATH STYLES AVAILABLE



**RADIUS-LIFT-PATH
LOADERS**



**VERTICAL-LIFT-PATH
LOADERS**

RADIUS LIFT PATH



Raises the load in an arc that provides maximum reach at truck bed height.

Provides greater forward reach than a vertical lift path for more than 80 percent of the lift-arm path.

Offers greater maximum reach at mid-range heights, like dumping over a wall, backfilling or unloading flatbed trucks.



**PERFECT WHEN THE
JOB IS TOO BIG
FOR A SHOVEL**

S70

*Just 3 feet wide**

Horsepower: 23.5 hp (17,5 kW)
Rated operating capacity:
700 lb. (318 kg)
Operating weight: 2795 lb. (1268 kg)
Auxiliary hydraulic flow:
9.8 gpm (37,1 L/min.)
Lift path type: Radius
Lift height to hinge pin:
94.5 in. (2400 mm)

**With bucket*



S450

M-Series loader

Horsepower: 49 hp (36,5 kW)
Rated operating capacity:
1300 lb. (590 kg)
Operating weight: 5027 lb. (2280 kg)
Auxiliary hydraulic flow:
16.7 gpm (63,2 L/min.)
Lift path type: Radius
Lift height to hinge pin:
109.5 in. (2781 mm)

- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel



S510

M-Series loader

Horsepower: 49 hp (36,5 kW)
Rated operating capacity:
1650 lb. (748 kg)
Operating weight: 6213 lb. (2818 kg)
Auxiliary hydraulic flow:
17.1 gpm (64,7 L/min.)
Lift path type: Radius
Lift height to hinge pin:
114.5 in. (2908 mm)

- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel



S550

M-Series loader

Horsepower: 61 hp (45,5 kW)

Rated operating capacity:

1750 lb. (794 kg)

Operating weight: 6213 lb. (2818 kg)

Auxiliary hydraulic flow:

17.1 gpm (64,7 L/min.)

High-flow option:

26.7 gpm (101,1 L/min.)

Lift path type: Radius

Lift height to hinge pin:

114.5 in. (2908 mm)

- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel



S630

M-Series loader

Horsepower: 74 hp (55,2 kW)

Rated operating capacity:

2180 lb. (989 kg)

Operating weight: 7610 lb. (3452 kg)

Auxiliary hydraulic flow:

23 gpm (87,1 L/min.)

High-flow option:

30.5 gpm (115,5 L/min.)

Lift path type: Radius

Lift height to hinge pin: 121 in. (3073 mm)

- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel

BOBCAT LOADERS — ARE THE FIRST — LOADERS TO BE REMOTE-READY



Bobcat® skid-steer loaders and compact track loaders equipped with Selectable Joystick Controls, as well as the A770 all-wheel steer loader, are compatible with an optional radio remote control system.

- Remote control system can be moved from one loader to another.
- Start the loader engine and operate the drive, lift, tilt and auxiliary hydraulic functions using the radio remote control transmitter.
- Transmitter guard bar provides protection against bumping or damaging controls.
- Includes emergency stop (E-Stop) buttons.
- If the operator trips and falls down, the system shuts the machine down.

“THE RADIO REMOTE CONTROL SYSTEM TAKES THE OPERATOR OUT OF THE ENVIRONMENT AND GIVES HIM A BIRD’S-EYE VIEW OF THE WORK AREA FROM THE PLATFORM.”

— TROY COOPER, TERMINAL
MANAGER FOR HOLCIM (US)

*Not approved for certain types
of hazardous or explosive environments.*

Visit MyWorkSaver.com/remote for more information.

VERTICAL LIFT PATH

Designed to provide more reach at full lift height without any decrease in performance — making it easier to clear high-sided truck boxes and hoppers.

Keeps the load closer to the machine: A loader with this lift pattern can safely lift more than an identical loader with a radius lift path.

Also ideal for placing pallets, especially those loaded with heavy materials such as brick, block or sod.



THE SMALLEST BOBCAT® VERTICAL-LIFT- PATH LOADER

S530

M-Series loader

Horsepower: 49 hp (36,5 kW)
Rated operating capacity: 1850 lb. (839 kg)
Operating weight: 6480 lb. (2939 kg)
Auxiliary hydraulic flow: 17.1 gpm (64,7 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 119 in. (3023 mm)

- ☑ Selectable Joystick Controls
- ☑ Advanced Control System
- ☑ Two-speed travel



S570

M-Series loader

Horsepower: 61 hp (45,5 kW)
Rated operating capacity: 1950 lb. (885 kg)
Operating weight: 6480 lb. (2939 kg)
Auxiliary hydraulic flow: 17.1 gpm (64,7 L/min.)
High-flow option: 26.7 gpm (101,1 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 119 in. (3023 mm)

- ☑ Selectable Joystick Controls
- ☑ Advanced Control System
- ☑ Two-speed travel

NEW



TOP RATED OPERATING CAPACITY IN THE 500 FRAME SIZE

S590

M-Series loader

Horsepower: 66 hp (49,2 kW)
Rated operating capacity: 2100 lb. (953 kg)
Operating weight: 6593 lb. (2991 kg)
Auxiliary hydraulic flow: 17.1 gpm (64,7 L/min.)
High-flow option: 26.7 gpm (101,1 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 119 in. (3023 mm)

- ☑ Selectable Joystick Controls
- ☑ Advanced Control System
- ☑ Two-speed travel

S595

M-Series loader

Horsepower: 74 hp (55,2 kW)
Rated operating capacity: 2200 lb. (998 kg)
Operating weight: 6800 lb. (3084 kg)
Auxiliary hydraulic flow: 17.1 gpm (64,7 L/min.)
High-flow option: 26.7 gpm (101,1 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 119 in. (3023 mm)

- ☑ Two-speed travel
- ☑ Selectable Joystick Controls
- ☑ Advanced Control System



PRESSURIZED CAB

Stay clean and comfortable in the best-in-class pressurized cab. A one-piece pressure seal engages the entire door on the front and sides, compressing the seal into a specialized curved door pocket that keeps out dust and debris.

Custom-designed by Bobcat engineers specifically for your loader, it is the best system for keeping you comfortable, clean and at the right temperature.

Visit
MyWorkSaver.com/pressurizedcab
 for more information.



NEW



HIGH RATED OPERATING CAPACITY IN THE UNDER-75-HP CLASS



S650

M-Series loader

Horsepower: 74 hp (55,2 kW)
Rated operating capacity:
 2690 lb. (1220 kg)
Operating weight: 8061 lb. (3656 kg)
Auxiliary hydraulic flow:
 23 gpm (87,1 L/min.)
High-flow option:
 30.5 gpm (115,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin:
 124 in. (3150 mm)

- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel

S740

M-Series loader

Horsepower: 74 hp (55,2 kW)
Rated operating capacity:
 3100 lb. (1406 kg)
Operating weight: 8794 lb. (3989 kg)
Auxiliary hydraulic flow:
 23 gpm (87,1 L/min.)
High-flow option:
 30.5 gpm (115,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin:
 132 in. (3353 mm)

- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel

S750

M-Series loader

Horsepower: 85 hp (63,4 kW)
Rated operating capacity:
 3200 lb. (1451 kg)
Operating weight: 8893 lb. (4034 kg)
Auxiliary hydraulic flow:
 23 gpm (87,1 L/min.)
High-flow option:
 36.6 gpm (138,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin:
 132 in. (3353 mm)

- ☒ Selectable Joystick Controls
- ☒ Advanced Control System
- ☒ Two-speed travel



S770

M-Series loader

Horsepower: 92 hp (68,6 kW)
Rated operating capacity:
 3350 lb. (1520 kg)
Operating weight: 9314 lb. (4225 kg)
Auxiliary hydraulic flow:
 23 gpm (87,1 L/min.)
High-flow option: 36.6 gpm (138,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 132 in. (3353 mm)

- ✓ Selectable Joystick Controls
- ✓ Advanced Control System
- ✓ Two-speed travel



S850

M-Series loader

Horsepower: 92 hp (68,6 kW)
Rated operating capacity:
 3950 lb. (1792 kg)
Operating weight: 10237 lb. (4643 kg)
Auxiliary hydraulic flow:
 23 gpm (87,1 L/min.)
High-flow option: 36.6 gpm (138,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 144 in. (3658 mm)

- Standard controls with power assist
- Two-speed travel
- ✓ Selectable Joystick Controls

**BOBCAT COMPANY
EXCLUSIVE**

ALL-WHEEL STEER LOADER

You won't find another loader with this combination of precision and low-impact performance.



A770

M-Series loader

Horsepower: 92 hp (68,6 kW)
Rated operating capacity: 3325 lb. (1508 kg)
Operating weight: 9623 lb. (4365 kg)
Auxiliary hydraulic flow: 23 gpm (87,1 L/min.)
High-flow option: 36.6 gpm (138,5 L/min.)
Lift path type: Vertical
Lift height to hinge pin: 132 in. (3353 mm)

- Joystick controls
- Two-speed travel

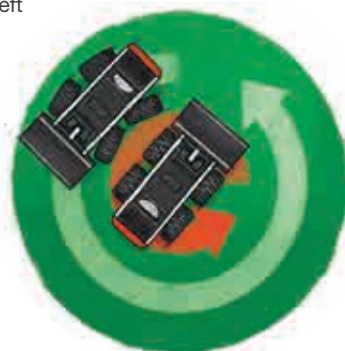
2 STEERING MODES IN 1 EXCLUSIVE LOADER

With the press of a button, you can choose turf-saving all-wheel steer mode or ultra-maneuverable skid-steer mode to match your job requirements.

1. All-wheel steer mode: Both the left and right sides work together to minimize surface damage, tire wear and marks on finished surfaces.

2. Skid-steer mode: Tires on the left side work independently of those on the right side to achieve maximum maneuverability, allowing the loader to turn within its own length.

Approved high-flow attachments add versatility for landscaping, nursery, construction, industrial, utility and municipal jobs. See approved attachments on page 48.



For more information, visit MyWorkSaver.com/AWS

SELECTABLE JOYSTICK CONTROLS — OFFER — RESPONSIVE CONTROL

Low-effort Selectable Joystick Controls (SJC) provide two control patterns. By simply pressing a rocker switch, the Bobcat® loader operator can select ISO pattern or H pattern to match his preferred operating method.

Improved operator comfort

Updates to the drive control software for Bobcat loaders with SJC improve response rates and operator comfort. Operators will notice improved response to joystick movements for smoother, more precise machine movements. That makes the most advanced joysticks on the market even better, elevating machine and attachment efficiency.

Unique controllability functions

Available for select Bobcat® compact track and skid-steer loaders, Selectable Joystick Controls have these unique controllability functions:

DRIVE RESPONSE MODE

Allows operator to choose among three different settings for drive response to joystick movements. Choose a higher mode for a quicker drive response, or a lower mode for slow and smooth operation.

HORSEPOWER MANAGEMENT

SJC automatically adjusts the loader's drive system to the workload to produce maximum pushing and digging power.

SPEED MANAGEMENT

- This allows the operator to adjust the maximum travel speed at full stroke of the joystick, dialing in a slower travel speed to match the job demands and have more precise control of travel speed throughout the joystick range.
- The feature is especially helpful when operating attachments such as a trencher, planer, mower or snowblower, which require a slow and consistent travel speed while maintaining high engine speed.



CHOOSE FROM THREE BOBCAT LOADER CONTROL OPTIONS



STANDARD CONTROLS

Hands & feet

With Bobcat® standard controls, each steering lever controls each drive side independently, while dual foot pedals control the loader lift and tilt. It's still the most popular control style. (Standard on Bobcat skid-steer and compact track loaders.)



ADVANCED CONTROL SYSTEM (ACS)

Hands & feet OR hands only

Two control systems in one machine. By pressing a switch, you can use traditional Bobcat standard controls — or “H” pattern hand controls. (Optional on Bobcat skid-steer and compact track loaders.)



SELECTABLE JOYSTICK CONTROLS (SJC)

Hands only

Offers low-effort hand control of all machine workgroup functions. “ISO” or “H” patterns can be easily activated by a dash-mounted rocker switch inside the cab. (Optional on Bobcat skid-steer and compact track loaders.)

Visit MyWorkSaver.com/SJC to watch a video explaining the functionality of Bobcat® Selectable Joystick Controls.

THE CHOICE IS YOURS.

You have a choice about the fluids, filters and other parts you use. But only genuine Bobcat® parts are engineered specifically to enhance and prolong the performance of your Bobcat equipment. Genuine Bobcat oil filters ensure the right balance of filter efficiency, capacity and pressure drop to meet Bobcat engineering standards.



For more on the benefits of Bobcat filters:
MyWorkSaver.com/Filters

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Bobcat.

One Tough Animal.

SKID-STEER LOADERS

	Engine			Performance				
	Gross Horsepower (SAE) hp (kW)	Displacement cu. in. (L)	Engine Type	Rated Operating Capacity (SAE) lb. (kg)	Hydraulic Pump Capacity gpm (L/min.)	Hydraulic High-Flow Pump Capacity gpm (L/min.)	Max. Travel Speed mph (km/hr.)	Max. Travel Speed Two-Speed Option mph (km/hr.)
S70	23.5 (17.5)	61.1 (1)	Diesel	700 (318)	9.8 (37.1)	n/a	6.1 (9.8)	n/a
S450	49 (36.5)	109.5 (1,8)	Turbo Diesel	1300 (590)	16.7 (63.2)	n/a	7.1 (11.4)	9.2 (14.8)
S510	49 (36.5)	146 (2,4)	Turbo Diesel	1650 (748)	17.1 (64.7)	n/a	7.4 (11.9)	11 (17.7)
S530	49 (36.5)	146 (2,4)	Turbo Diesel	1850 (839)	17.1 (64.7)	n/a	7.4 (11.9)	11 (17.7)
S550	61 (45.5)	146 (2,4)	Turbo Diesel	1750 (794)	17.1 (64.7)	26.7 (101.1)	7.4 (11.9)	11 (17.7)
S570	61 (45.5)	146 (2,4)	Turbo Diesel	1950 (885)	17.1 (64.7)	26.7 (101.1)	7.4 (11.9)	11 (17.7)
S590	66 (49.2)	146 (2,4)	Turbo Diesel	2100 (953)	17.1 (64.7)	26.7 (101.1)	7.4 (11.9)	11 (17.7)
NEW S595	74 (55.2)	146 (2,4)	Diesel	2200 (998)	17.1 (64.7)	26.7 (101.1)	11 (17.7)	11 (17.7)
S630	74 (55.2)	146 (2,4)	Turbo Diesel	2180 (989)	23 (87.1)	30.5 (115.5)	7.1 (11.4)	12.3 (19.8)
S650	74 (55.2)	146 (2,4)	Turbo Diesel	2690 (1220)	23 (87.1)	30.5 (115.5)	7.1 (11.4)	12.3 (19.8)
NEW S740	74 (55.2)	208 (3,4)	Diesel	3100 (1406)	23 (87.1)	30.5 (115.5)	7.1 (11.4)	12.3 (19.8)
S750	85 (63.4)	208 (3,4)	Turbo Diesel	3200 (1451)	23 (87.1)	36.6 (138.5)	7.1 (11.4)	12.3 (19.8)
S770	92 (68.6)	208 (3,4)	Turbo Diesel	3350 (1520)	23 (87.1)	36.6 (138.5)	7.1 (11.4)	12.3 (19.8)
S850	92 (68.6)	208 (3,4)	Turbo Diesel	3950 (1792)	23 (87.1)	36.6 (138.5)	7.1 (11.4)	12.3 (19.8)
A770*	92 (68.6)	208 (3,4)	Turbo Diesel	3325 (1508)	23 (87.1)	36.6 (138.5)	7.1 (11.4)	12.3 (19.8)

*All-wheel steer loader. **Joystick controls switch from all-wheel steer to skid-steer drive.

MINI TRACK LOADERS

	Engine			Performance			
	Gross Horsepower (SAE) hp (kW)	Displacement cu. in. (L)	Engine Type	Rated Operating Capacity (SAE) lb. (kg)	Hydraulic Pump Capacity gpm (L/min.)	Max. Travel Speed mph (km/hr.)	Operating Weight lb. (kg)
MT55	25 (18.6)	54.9 (0.9)	Diesel	550 (249)	12 (45.4)	3.5 (5.6)	2,000 (907)
NEW MT85	25 (18.6)	54.9 (0.9)	Diesel	850 (385)	12 (45.4)	4 (6.4)	3,000 (1,361)

COMPACT TRACK LOADERS

	Engine			Performance						
	Gross Horsepower (SAE) hp (kW)	Displacement cu. in. (L)	Engine Type	Rated Operating Capacity, 35% of Tip (SAE) lb. (kg)	Hydraulic Pump Capacity gpm (L/min.)	Hydraulic High-Flow Pump Capacity gpm (L/min.)	Max. Travel Speed mph (km/hr.)	Max. Travel Speed Two-Speed Option mph (km/hr.)	Operating Weight lb. (kg)	Ground Pressure with Rubber Tires psi (bar)
T450	61 (45.6)	146 (2,4)	Turbo Diesel	1400 (635)	16.7 (63.2)	n/a	7.3 (11.7)	11 (17.7)	6148 (2789)	4.7 (0.32)
T550	66 (49.2)	146 (2,4)	Turbo Diesel	1995 (905)	17.1 (64.7)	26.7 (101.1)	7.3 (11.7)	10.4 (11.4)	7557 (3428)	4.9 (0.34)
T590	66 (49.2)	146 (2,4)	Turbo Diesel	2100 (953)	17.1 (64.7)	26.7 (101.1)	7.3 (11.7)	10.4 (11.4)	7948 (3605)	5.1 (0.34)
T630	74 (55.2)	146 (2,4)	Turbo Diesel	2230 (1012)	23 (87.1)	30.5 (115.5)	6.6 (10.6)	10.7 (17.2)	8742 (3965)	5.5 (0.38)
T650	74 (55.2)	146 (2,4)	Turbo Diesel	2570 (1166)	23 (87.1)	30.5 (115.5)	6.6 (10.6)	10.7 (17.2)	9321 (4227)	5.7 (0.39)
NEW T740	74 (55.2)	208 (3,4)	Diesel	3200 (1451)	23 (87.1)	30.5 (115.5)	6.6 (10.6)	10.7 (17.2)	10263 (4655)	4.1 (0.28)
T750	85 (63.4)	230 (3,8)	Turbo Diesel	3325 (1508)	23 (87.1)	36.6 (138.5)	6.6 (10.6)	10.7 (17.2)	10465 (4747)	4.2 (0.29)
T770	92 (68.6)	230 (3,8)	Turbo Diesel	3475 (1576)	23 (87.1)	36.6 (138.5)	6.6 (10.6)	10.7 (17.2)	10465 (4747)	4.2 (0.29)
T870	100 (74.6)	230 (3,8)	Turbo Diesel	3525 (1599)	23 (87.1)	36.6 (138.5)	7.2 (11.6)	11.4 (18.3)	12925 (5863)	4.9 (0.34)