



Bobcat®

TELESCOPIC HANDLERS

TL358 TL358+ TL358+ AGRI

AGRI 



One Tough Animal™

A NEW ERA CONTINUES

Telescopic handlers centred on the operator

The TL360 and TL470 brought in the new era – the Bobcat TL range of telescopic handlers designed to excel in the most demanding agricultural applications.

And now the TL358 and TL358+/TL358+Agri machines carry it on. Incorporating our long experience and dedication to constant improvement, these versatile machines combine proven principles with innovative design, state-of-the-art technologies, and a commitment to meeting the ever-growing demands of your working day.

The Bobcat TL range has been developed with the operator at the centre of the design and delivers all the power needed in a compact, strong and agile machine.

AGRI





- 1. Maximum efficiency in a compact size**
Available in a compact 2.10 m width and height without compromising performance.
- 2. Fast hydraulic action**
The 100 l/min pump with proportional flow-sharing ensures both single and combined movements are carried out faster.
- 3. Attachments for every job**
A full selection of attachments has been developed for the TL telescopic handlers, offering you the flexibility to do more with one machine.
- 4. Bobcat hydraulic quick couplers**
Changing hydraulically-powered attachments is both easy and fast with our unique quick couplers.
- 5. Unbeatable strength**
The boom structure is designed for power and strength. A fully integrated boom head provides the reinforcement to take on the most demanding jobs.
- 6. Total visibility**
The panoramic cab design offers maximum visibility, both horizontally and vertically
- 7. Long-lasting performance**
Demanding lifetime targets were set for the mainframe and boom in order to pass our rigorous quality and durability tests. The result is an extremely robust machine that's ready to handle your toughest jobs, year after year.
- 8. An ideal ergonomic workspace**
The cab is wide and airy, with controls that are ergonomically designed and logically positioned. This means higher levels of comfort, control and productivity.

YOUR PROFESSIONAL PARTNER ...

To tackle all the demands of a busy working day, you need to be confident in your machine. The TL range has been carefully designed to give you that confidence. Its strong structure was specially developed for high-stress heavy loading. Robust and reliable, it's ready for action, no matter the application.

Enjoy the pleasure of a powerful, and fast - yet compact and agile - helper in every single task of your farming works.



Powerful Hydrostatic Transmission

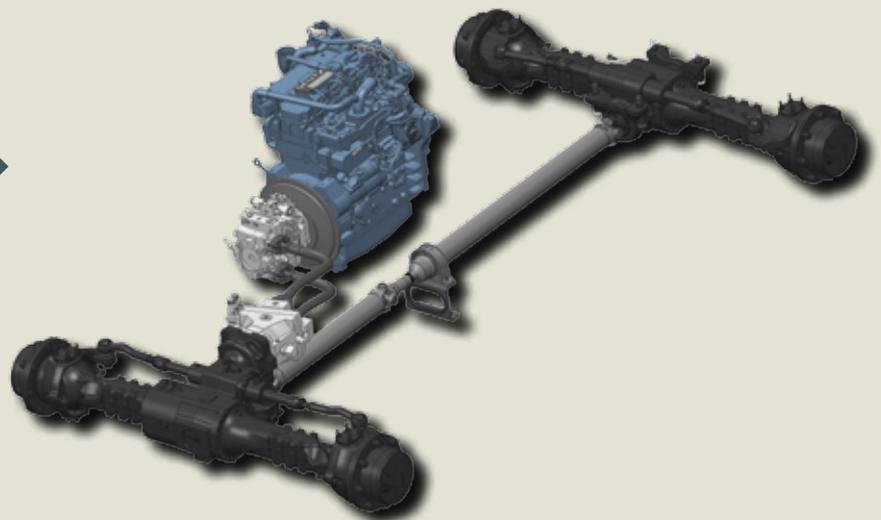
Designed for handling and loading. Modern, automotive style, hydrostatic transmission, delivers smoothest 0-40 km/h stepless driving experience, including:

1. Automotive Mode

For step-less driving speed on the road, the hydrostatic system is controlled automatically according to the engine's rpm. Plus anti-stall functionality for heavy load conditions (such as trailer towing).

2. Creep Mode

For steady driving, speed at higher rpm, regardless of the load (as in silage distribution). Creep mode provides pump control from pedal or joystick inputs.



... IN A COMPACT FORMAT

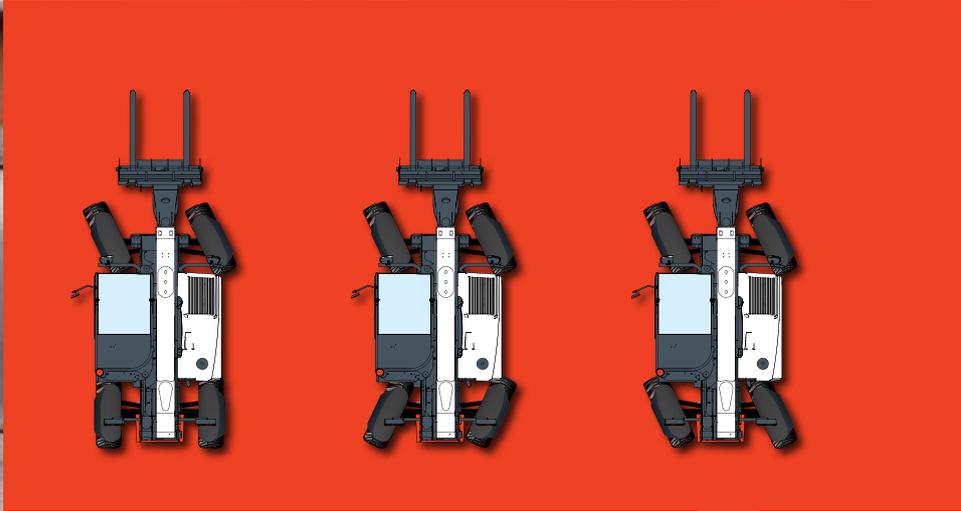
A compact format means a narrow frame (2.10 m) and an overall height adapted to your needs. Four versions available, according to the cab position and the tyre size.

20" tyres
Low Cab:
2.10 m

24" tyres
Low Cab:
2.18 m

20" tyres
High Cab:
2.25 m

24" tyres
High Cab:
2.33 m



3 steering modes with semi-automatic wheels realignment

- 1 Two-wheel steering mode for road and high speed use.
- 2 Four-wheel steering mode for minimum turning circles.
- 3 Crab-steer mode for efficient filling and grading and working alongside walls and in confined spaces.



UNRIVALLED RANGE OF VISION

Ideal working conditions include good visibility that extends outside the immediate working area. The Bobcat TL models offer just that – an unrivalled range of vision that makes the job safer and more pleasurable.



Panoramic Vision

By ensuring that operators are always fully aware of their surroundings, our panoramic cab design promotes much smoother working processes, higher productivity and greater safety.



Top priorities: operator safety and comfort

The Bobcat TL's simple controls are designed around the operator to provide the most relaxed, comfortable and confident working conditions. Their practical, ergonomic layout puts the latest innovations for comfort and control at your fingertips.

1. Speed setting - Auxiliary hydraulic flow setting
2. Boom In/out
3. Front / Neutral / Reverse
4. Boom suspension
5. Auxiliary hydraulic line
6. dual FNR on lever (option)

Multifunction joystick

To provide maximum control of the driving direction, the forward/reverse control function is on the joystick.

The operator can move forward and backward quickly and easily while keeping a grip on both the steering wheel and the joystick. So, optimum reactivity is combined with full, confident control of all machine functions.

- Enhanced productivity and flexibility – forward/reverse movements are combined with driving and positioning the machine
- Greater safety – the operator always keeps one hand on the steering wheel

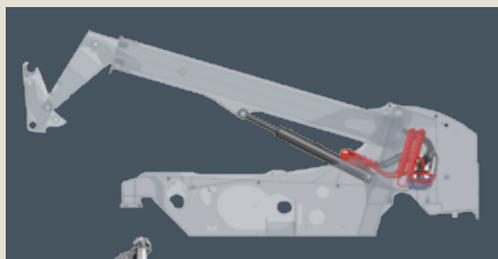
User-friendly electronic dashboard

Engine or job hours, vehicle or engine speed, boom angle, speed management, auxiliary hydraulic flow setting, permanent flow, and more...

At the touch of a button, you have a clear, easy-to-read overview of all operating parameters.



A MACHINE BUILT TO YOUR NEEDS



Optimum boom suspension for added productivity:

Unique dual pressure system for optimum boom suspension, with or without load, for more comfort and increased load retention while driving on rough terrain. So, you can work longer and more productively with less fatigue.

Quick-Tach with manual or hydraulic locking:

With the Bobcat Quick-Tach mounting system, you can change attachments – buckets, pallet forks, a grapple, whatever you need – in a jiffy.

Fast Connect System (FCS):

Changing hydraulic attachments is also quick and easy with well-protected hydraulic quick couplers, with integrated pressure-release system, conveniently mounted on the boom head.

FAN INVERTER - Cleaning & cooling package:

For efficient cleaning of radiators and air intake grill, this system reverses the air-flow without stopping the engine. You activate the cleaning cycle from the cab with a simple command.

Smart Handling System (SHS):

This unique system adapts the machine to your work, combining productivity and accuracy. You set the speed of the telescopic arms (lifting, telescoping, tilting) with the + and - buttons on the joystick.

ECO mode:

ECO mode maintains hydraulic performances without using the engine's full power – so you reduce fuel consumption while working effectively. (Standard devices available with Stage IIIB engine.)



Box-welded frame to meet heavy load cycles, with shielded bottom plate along the entire length to protect vital parts



Attachments for every job





MAXIMISED UPTIME

The Bobcat telescopic handler includes features – such as the electronic battery switch and onboard diagnostics – that allow you more uptime in the field. No other manufacturer provides so many features to make the machine so reliable and robust.

And in addition to staying in the field longer, maximum uptime also protects your investment by contributing to a higher resale value.



Easy maintenance

Easy access to the key maintenance components reduces the time you need for routine maintenance.

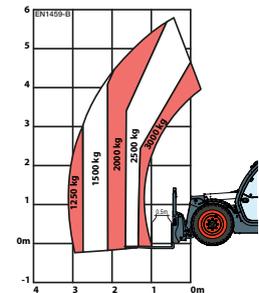
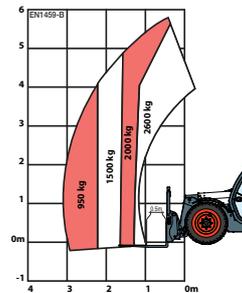
Which makes a big difference: minimized downtime means more productivity.

Our knowledgeable dealers provide trustworthy service

You can depend on the service our dealer network provides.

No matter where you are located, our knowledgeable and experienced dealers take the best care of our Bobcat customers.




TL358
TL358+ / TL358+^{AGRI}
LOAD CHARTS
**ROUGH TERRAIN
LOAD CHARTS**
(EN1459-B)

PERFORMANCE

Maximum lift capacity	kg	2600	3000
Maximum lift height (20" tyres / 24" tyres)	mm	5800 / 5883	
Maximum forward reach (20" tyres / 24" tyres)	mm	3103 / 3015	
Lift capacity at full height	kg	2000	2500
Lift capacity at full reach (20" tyres)	kg	950	1250
Crowding force	daN	4600	

DIMENSIONS

Overall width	mm	2100
Overall length (with carriage)	mm	4507
Overall height (20" tyres / 24" tyres) Low cab	mm	2100 / 2183
Overall height (20" tyres / 24" tyres) High Cab	mm	2250 / 2333
Ground clearance (20" tyres / 24" tyres)	mm	264 / 347
Wheelbase	mm	2820
External turning radius (at tyres)	mm	3717 / 3875

ENGINE – TERRITORY DEPENDENT

Engine Standard		Stage IIIA	Stage IIIB	Stage IIIA	Stage IIIB
Make / Model		Perkins 1104D-44TA	Deutz TCD 3.6 L4	Perkins 1104D-44TA	Deutz TCD 3.6 L4
Fuel / Cooling		Diesel / Liquid		Diesel / Liquid	
Rated power (DIN 6271)	kW (HP)	74.5 (100) @ 2200 rpm	74.4 (100) @ 2300 rpm	74.5 (100) @ 2200 rpm	74.4 (100) @ 2300 rpm
Maximum torque at 1400 RPM	Nm	410	410	410	410
Number of cylinders		4		4	
Displacement	l	4.4	3.62	4.4	3.62

WEIGHTS

Weight (unladen) (20" tyres / 24" tyres)	kg	4700 / 4900	5100 / 5300
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TRACTION

Standard tyres		405/70-20
Max Speed in Low range with 24" tyres		10
Max speed in High range with 24" tyres (option)	km/h	31 (40)

DRIVE SYSTEM

Transmission		Hydrostatic with electronic regulation. Continuous Speed Variation
Main drive		Hydrostatic motor

HYDRAULIC SYSTEM

Pump type		Gear pump with LS valve
Combined pump capacity	l/min	100
Working pressure	bar	250

BRAKES

Service brake		Negative brake with hydraulic command
Parking and emergency brake		Oil immersed discs

TL358 TL358+ TL385+ AGRI — SPECIFICATIONS

	TL358	TL358+	TL358+ AGRI
MAIN OPTIONS			
Counterweight	-	STD	STD
Premium cabin	X	X	STD
Air seat	X	X	STD
Loudspeaker ready	X	X	STD
Roof windows wiper	X	X	STD
Rear mirror	X	X	STD
Sun visor	X	X	STD
PVC document holder	X	X	STD
Back-up alarm	X	X	STD
Lockable fuel cap	X	X	STD
Work lights on boom	X	X	STD
Fan inverter	X	X	STD
cyclonic pre-filter	X	X	STD
High speed transmission (40 km/h with 24" tyres)	X	X	STD
Drawbar coupler tow hitch	X	X	STD
Trailer brake valve	X	X	STD
Support for registration plate	X	X	STD
Rear electric plug	X	X	STD

ATTACHMENTS			
Digging bucket 780 l	X	X	X
Light material bucket 1580 l	X	X	X
Bucket grapple 2.10 m	X	X	X
Rigid pallet fork frame	X	X	X
Floating pallet fork frame 1.12 m	X	X	X
Floating pallet fork frame 1.44 m	X	X	X
Bale spike	X	X	X
Bale handler with tubes 1.30 m	-	X	X
Bale handler with tubes 1.60 m	-	X	X
Bale handler with tubes 1.80 m	-	X	X
Bale handler with tines 1.00 m	-	X	X
Bale handler with tines 1.40 m	-	X	X
jib 4.1t, 0.70 m	X	X	X

TYRE OPTIONS			
405/70-20"	STD	STD	STD
400/80-24"	X	X	X
Dunlop tyres - 405/70x20" SPT9 MPT (SEMI INDUSTRIAL)	X	X	X
Michelin tyres - 400/70R20" 149A8/149B IND TL BIBLOAD	X	X	X
Michelin tyres - 400/80-24" 162A8 IND TL POWER CL	X	X	X
Dunlop tyres - 400/70-20" 150B	X	X	X
Dunlop tyres - 405/70x24" SPT9 MPT (SEMI INDUSTRIAL)	X	X	X
Michelin tyres - 400/70R24" 152A8/152B IND TL XMCL	X	X	X



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Specifications and design are subject to change without notice. Pictures of Bobcat products may show other than standard equipment.