

**CONSTRUCTION RANGE** 

# **TELEHANDLERS**



INTRODUCTION B4502343-EN (11-24)

## INTRODUCTION

#### **OUR MISSION**

We empower operators to accomplish more, while working in the toughest conditions and tightest situations. When our customers have the will, we provide the way.



In 1958, the Melroe Manufacturing Company introduced a compact front-end loader that quickly evolved into the M400, the world's first true skid-steer loader. The company soon adopted what became the world famous 'Bobcat' brand — and its success paved the way for the global compact equipment industry we see today.

#### **▶** CENTER OF EXCELLENCE IN PONTCHÂTEAU, FRANCE

In Pontchateau, France, Bobcat's Center of Excellence is dedicated to producing telescopic loaders to the highest standards. Through rigorous development, testing, and manufacturing, Bobcat guarantees that each machine surpasses customer expectations. This commitment to excellence is reflected in a standard 3-year warranty, instilling confidence in every investment.



#### **BOBCAT TODAY**

With over 60 years of manufacturing experience and a commitment to ongoing innovation, Bobcat has delivered millions of machines to the market. Known for their high performance, reliability, and unparalleled comfort, the diverse lineup caters to various applications. Whether it's landscaping, snow removal, construction, demolition, or roadwork, Bobcat machines empower users to accomplish more.



B4502343-EN (11-24)

# WHERE PRECISION MEETS TOUGHNESS

#### **DESIGNED TO DO MORE**

Bobcat's R-Series telehandlers offer a balanced combination of dependable, robust machinery for maximum uptime, precise control, unrivaled comfort, and smooth operation for tackling any job.

Precise boom movements for safe placement



Boom Positioning System for easy

load placement at height





#### CONTROL AT ANY HEIGHT

Achieve surgical precision with our state-of-the-art features, including an incredibly smooth transmission, Boom Positioning System, updated joystick, inching function, and excellent cab visibility.



#### INSPIRING CONFIDENCE

Experience impressive stability complemented by a range of practical safety features for effortless use. P. 7



#### **▶ INTUITIVE OPERATION**

Feel right at home with a familiar automotive-style layout, interactive display, automatic transmission, and automatic parking brake for enhanced comfort and convenience.



#### **▶** MAXIMUM UPTIME

All Bobcat telehandlers come with protective shielding for vital components, ensuring durability. Plus, their robust booms and frames make them extra tough for any job.

## **PERFORMANCE**



▶ WORK WITHOUT STABILIZERS

Experience unmatched stability and balance with our telehandlers—no stabilizers required. Stay in control with Bobcat's Boom Positioning System, active on both tires and stabilizers.

#### **▶** REACH HIGH AND FAR

We've designed our machines with a low center of gravity, long wheelbase, heavy counterweight, and optimum weight distribution—enabling you to reach high and far while handling heavy loads in any position.



#### ► HANDLE WITH(OUT) CARE

Thanks to Bobcat telehandlers' butter-smooth automatic transmission and improved, ultra-precise joystick, moving even awkward or unstable loads on the job site is effortless.



#### **▶ UNIQUE BOOM POSITIONING SYSTEM**

The boom's significant lateral movement allows for precise load placement at height, minimizing the need to reposition the machine. This patented Bobcat feature is standard on all SLP models.



# **STEP INSIDE**



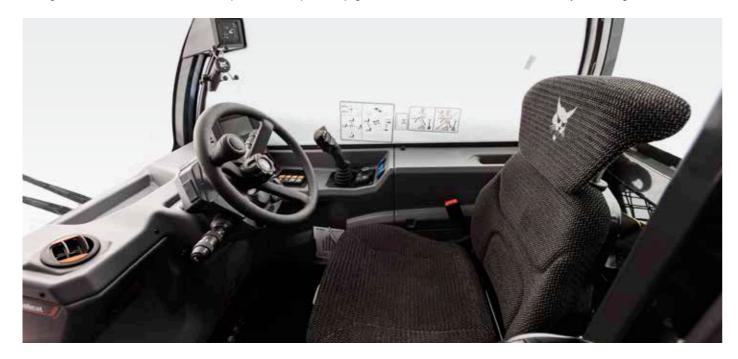






#### **▶** INTUITIVE OPERATION

Feel right at home with our intuitive automotive-inspired controls and layout. The left levers manage the horn and lights, while the right ones control the windshield wipers. Our responsive jog-wheel and backlit buttons are also easy to use right from the start.



#### **CENTRAL CONTROL PANEL**



The carefully designed layout allows you to control functions with your left hand while keeping your right hand on the joystick.

#### **▶ 5-INCH LCD DISPLAY**

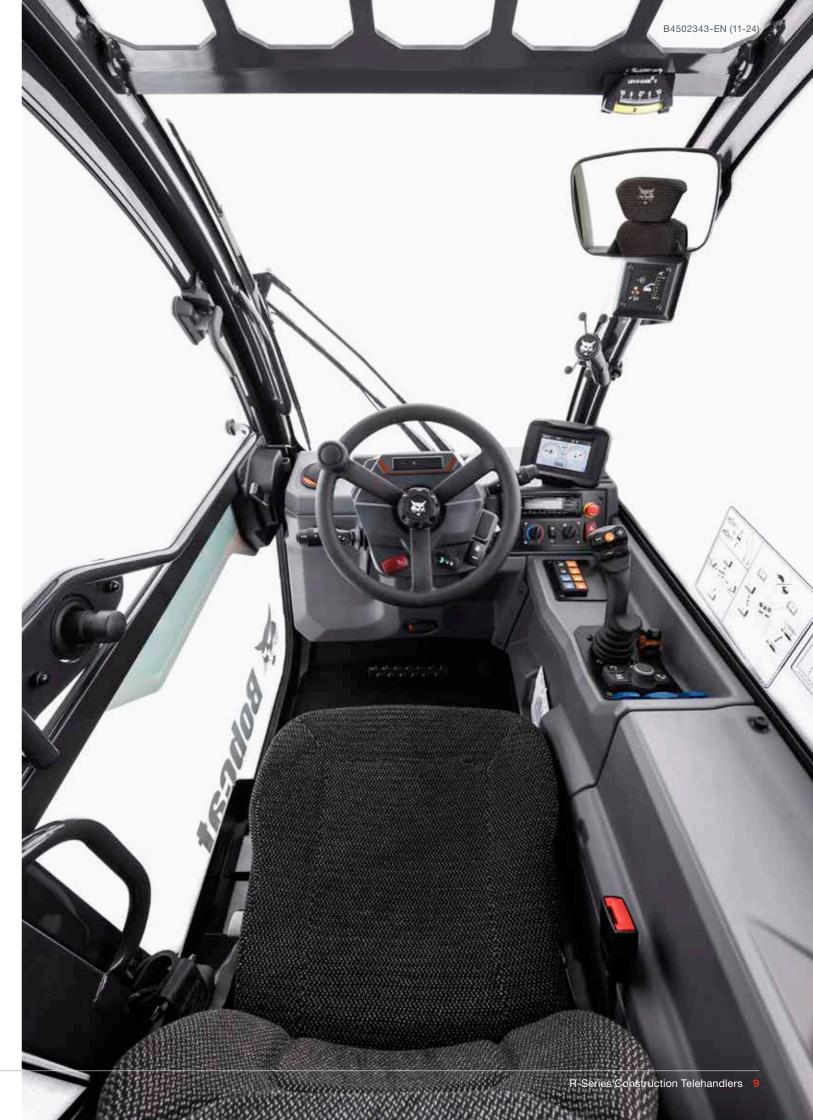


The easy-to-read interactive screen displays vital information in real-time, while the optional rear-view camera feed automatically activates in reverse.

#### **▶** ALL-IN-ONE JOYSTICK



The joystick's ergonomic handle has been re-designed based on operator feedback, ensuring that the most important controls are always at your fingertips.



# **BUILT TO LAST**

#### **SHIELDED DESIGN**

All vital components of your machine are housed within the robust boom and frame – a sturdy box section ensures protection for the cylinders, hydraulic systems, and electrical harness, at all times.

#### **ACCESS AND LAYOUT**

Designed for maximum uptime and simplified maintenance, our machines feature front-accessible key components, conveniently grouped service intervals, and easily accessible maintenance points.









#### **SAFETY FIRST**

Thanks to the R-Series' re-designed low-profile engine hood and dashboard, you'll enjoy excellent, unobstructed visibility from the cab. Move around the job site confidently, stay safe, and avoid costly mistakes.





#### **3-YEAR STANDARD WARRANTY**

Bobcat Company develops every machine to the highest standards of quality and durability. That's why our standard warranty provides 36 months or 3 000 operating hours (whichever occurs first) of coverage, extendable up to 5 years.



#### **▶ PROTECTION PLUS EXTENDED WARRANTY**

Enjoy total peace of mind with a Protection Plus extended warranty. Providing the same level of protection as the standard warranty, Protection Plus also caters to different customer needs and expectations by offering a choice of durations and annual operating hours. Depending on your requirements, you can benefit from coverage for up to 5 years or 6 000 engine hours. Protection Plus is also transferable, potentially increasing your machine's resale value.



#### **BOBCARE**

Proper planned maintenance is key to a long-lasting machine. It helps protect against repair costs and prevents unplanned failures when your machine is needed most.

- Avoid risks by preventing major repairs and complete
- · Accomplish more by reducing downtime and increasing your productivity and profitability.



# **CHOOSE YOUR ANIMAL**



**COMPACT RANGE** 

Limited access is no longer a limitation. While big machines may pose challenges, our

Compact Range machines excel in constrained job sites thanks to their emphasis on maneuverability.

Lift Capacity: 3 t Lift Height: 6 or 7 m





**SUPERIOR PERFORMANCE** FOR DEMANDING JOB SITES

For the toughest jobs, our High Lift Height machines excel with exceptional reach and lifting capacities. While not compact, they are still highly maneuverable and deliver top-of-the-line performance essential for large projects.

Lift capacity: 4 to 4.1 t Lift height: 14 to 18 m

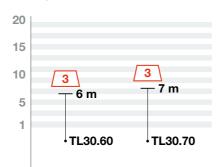


# **MIDDLE RANGE**

#### **ADVANCED MACHINES** FOR A RANGE OF JOBS

Our Middle Range machines offer a boost in performance and reach while remaining compact. This increased versatility enables the machines to handle a wide range of jobs and applications.

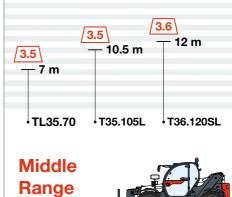
Lift capacity: 3.5 to 3.6 t Lift height: 7 to 12 m

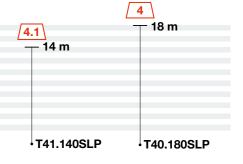


Compac

Lift height (m)







**High Lift** Range



- Max lift height (m) 

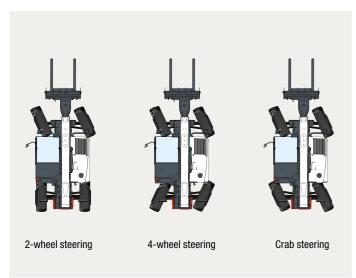
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**EQUIPMENT** B4502343-EN (11-24)

# **STANDARD EQUIPMENT & OPTIONS**

Heating, demisting, and ventilation  Front, side, and rear storage space 5-inch LCD display with navigation jog shuttle  Proportional all-in-one joystick (forward / reverse drive and turtle / rabbit speed)  ROPS/FOPS (level II) cab with tinted glass Seat with mechanical suspension Air conditioning Air suspension seat  Bluetooth radio with DAB function and microphone Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera Sun visor  TIRES & TRAVEL 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake Heavy-duty axles Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires FNR lever Heavy-duty tires (various types)  LIGHTS & BEACON Halogen beacon  Halogen work lights on cab  LED work lights		
Front, side, and rear storage space 5-inch LCD display with navigation jog shuttle 7-proportional all-in-one joystick (forward / reverse drive and turtle / rabbit speed)  ROPS/FOPS (level II) cab with tinted glass  Seat with mechanical suspension  Air conditioning  Air suspension seat  Bluetooth radio with DAB function and microphone  Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  **ITRES & TRAVEL** 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  Halogen beacon  Halogen work lights on cab  LED work lights  **  **  **  **  **  **  **  **  **	CAB	
F-inch LCD display with navigation jog shuttle  Proportional all-in-one joystick (forward / reverse drive and turtle / rabbit speed)  ROPS/FOPS (level II) cab with tinted glass  Seat with mechanical suspension  Air conditioning  Air suspension seat  Bluetooth radio with DAB function and microphone  Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  FIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	Heating, demisting, and ventilation	✓
Proportional all-in-one joystick (forward / reverse drive and turtle / rabbit speed)  ### ROPS/FOPS (level II) cab with tinted glass  ### Seat with mechanical suspension  ### Air conditioning  ### Air conditioning  ### Air suspension seat  ### Bluetooth radio with DAB function and microphone  ### Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  ### Protective grill for windshield  ### Rear-view camera  ### Sun visor  ### TIRES & TRAVEL  ### Steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  ### Automatic parking brake  ### Heavy-duty axles  ### Heavy-duty axles  ### Heavy-duty tires (various types)  ### LIGHTS & BEACON  ### Halogen beacon  ### Halogen work lights on cab  ### LED work lights  ### Automatic park lights on cab  #### Automatic park lights on cab  ###################################	Front, side, and rear storage space	✓
(forward / reverse drive and turtle / rabbit speed)  ROPS/FOPS (level II) cab with tinted glass  Seat with mechanical suspension  Air conditioning  Air suspension seat  Bluetooth radio with DAB function and microphone  Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	5-inch LCD display with navigation jog shuttle	√
Seat with mechanical suspension  Air conditioning  Air suspension seat  Bluetooth radio with DAB function and microphone  Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	Proportional all-in-one joystick (forward / reverse drive and turtle / rabbit speed)	✓
Air conditioning  Air suspension seat  Bluetooth radio with DAB function and microphone  Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	ROPS/FOPS (level II) cab with tinted glass	√
Air suspension seat  Bluetooth radio with DAB function and microphone Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder Protective grill for windshield Rear-view camera Sun visor  TIRES & TRAVEL 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available) Automatic parking brake Heavy-duty axles Hydrostatic transmission with turtle/rabbit speeds and auto-shift 24-inch general-purpose tires FNR lever Heavy-duty tires (various types) LIGHTS & BEACON Halogen beacon Halogen work lights on cab  LED work lights  • **  **  **  **  **  **  **  **  **	Seat with mechanical suspension	✓
Bluetooth radio with DAB function and microphone Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder Protective grill for windshield Rear-view camera Sun visor  TIRES & TRAVEL 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available) Automatic parking brake Heavy-duty axles Hydrostatic transmission with turtle/rabbit speeds and auto-shift 4-4-inch general-purpose tires FNR lever Heavy-duty tires (various types) LIGHTS & BEACON Halogen beacon Halogen work lights on cab  LED work lights  • **  **  **  **  **  **  **  **  **	Air conditioning	•
Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  **TIRES & TRAVEL** 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  • **Column visor**  **Column vis	Air suspension seat	•
steering column, PVC document holder  Protective grill for windshield  Rear-view camera  Sun visor  TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Bluetooth radio with DAB function and microphone	•
Rear-view camera  Sun visor  TIRES & TRAVEL 3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Cab+ pack: phone holder, sun visor, fixed armrest, telescopic & tilting steering column, PVC document holder	•
Sun visor  TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Protective grill for windshield	•
TIRES & TRAVEL  3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	Rear-view camera	•
3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	Sun visor	•
realignment (manual mode still available)  Automatic parking brake  Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	TIRES & TRAVEL	
Heavy-duty axles  Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights	3 steering modes (2WS/4WS/CRAB) with semi-automatic wheel realignment (manual mode still available)	✓
Hydrostatic transmission with turtle/rabbit speeds and auto-shift  24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Automatic parking brake	✓
24-inch general-purpose tires  FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Heavy-duty axles	√
FNR lever  Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  Halogen work lights on cab  LED work lights  •	Hydrostatic transmission with turtle/rabbit speeds and auto-shift	√
Heavy-duty tires (various types)  LIGHTS & BEACON  Halogen beacon  ✓ Halogen work lights on cab  ✓ LED work lights	24-inch general-purpose tires	•
LIGHTS & BEACON  Halogen beacon  ✓ Halogen work lights on cab  LED work lights  •	FNR lever	•
Halogen beacon  Halogen work lights on cab  ✓  LED work lights  •	Heavy-duty tires (various types)	•
Halogen work lights on cab  LED work lights  •	LIGHTS & BEACON	
LED work lights •	Halogen beacon	✓
J. Control of the con	Halogen work lights on cab	√
Work light on boom •	LED work lights	•
	Work light on boom	•

PERFORMANCE	
Auxiliary hydraulic line on boom head with Fast Connect System (FCS)	✓
Gear pump with flow sharing	√
Inching function with brake pedal for easy low-speed approach without changing engine RPM	✓
Automatic fan inverter	•
Boom wiring harness and electric connectors	•
Carriages with hydraulic attachment lock	•
Competitive carriages	•
MISCELLANEOUS	
Aggravating Movements Arrester (EN15000)	✓
Box-welded frame with shielded bottom plate to protect vital parts	✓
Electronic Battery Disconnect (EBD)	√
Pallet forks (various types), T-models	√
Quicktach carriage with manual attachment lock	✓
Safety pack (road lights, mirrors, front tow hitch, boom stop, rear / front / roof wipers with washers, backup alarm, etc.)	✓
Tilting steering column	√
Custom color	•
Lockable fuel and AdBlue caps	•
Man platform ready	•
Pallet forks (various types), TL-models	•
Remote control for long-distance boom operation	•
Toolbox	•
Tow hitches (various types)	•







#### **STANDARD EQUIPMENT**

Our machines leave the factory ready for tough jobs from day one, with a range of standard features that cover everything from productivity to comfort, setting a new standard for modern construction equipment.



A & C USB mobile charging plugs





All-in-one joystick

Automatic parking brake

Auxiliary hydraulic line on boom head with FCS\*







Spacious front storage

Protective bottom steel plate

Side storage (for bottles)

\*FCS - Fast Connect System





Bluetooth radio with DAB function and microphone Air-suspension seat

#### **OPTIONAL EQUIPMENT**

Sometimes, you want to add specific functionality or a personal touch to the machine. Choose from a comprehensive list of options and customize your telehandler to your heart's content!



with headrest



Man platform ready









Rear-view camera





Tilting and telescopic steering column

14 R-Series Construction Telehandlers 15 ATTACHMENTS
B4502343-EN (11-24)

# THE MULTI-TOOL CARRIER

### 

#### ▶ THE ABILITY TO DO MORE

Bobcat telehandlers are designed to excel in handling, lifting, and people elevation in a wide variety of applications. With Bobcat attachments, you can make the most of this versatility with optimal efficiency.

Actual attachment compatibility may vary based on different machine configurations. Contact your dealer for actual attachment compatibility.

• = available - = not available

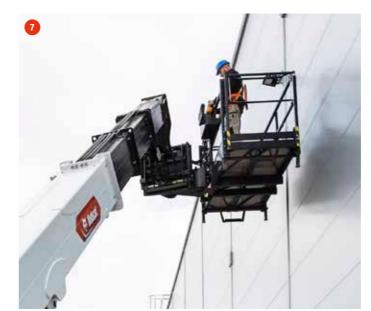
























BOBCAT OFFERS MORE ATTACHMENTS FOR YOUR NEEDS.
CHECK OUT 'BOBCAT ATTACHMENT CATALOG' FROM YOUR DEALER
OR DOWNLOAD THE 'ONE TOUGH WORLD' APP VIA QR CODE.

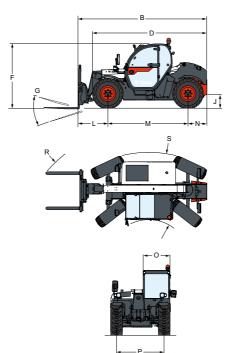
R-Series Construction Telehandlers 17

# **COMPACT RANGE**

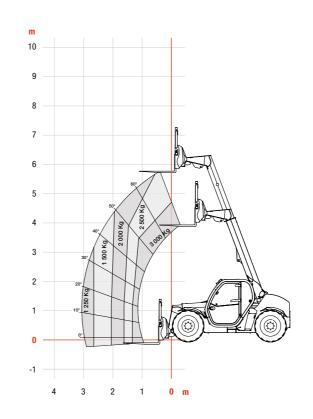
# 0.60 LOAD CHARTS

SPECIFICATIONS			
	TL30.60	TL30.70	
CONFIGURATION			
Compact stabilizers	-	<del>-</del>	
Frame leveling		_	
Boom positioning system (built-in side-shift system)		-	
PERFORMANCE			
Maximum lift height with standard tires (on stabilizers when equipped)	5.8 m	6.7 m	
Maximum lift capacity	3 000 kg		
Maximum forward reach with standard tires	3.1 m	4 m	
Crowding force	4 600 daN		
Frame tilt angle		-	
BPS Lateral amplitude	-	_	
DRIVE SYSTEM			
PERKINS 1104D engine — 75 kW / 410 Nme — Stage IIIA (mechanical injection)		•	
Standard tires	405 / 70-20"		
Max travel speed—75 kW engine (km/h)	30 / 40 (option+ 24")		
MISCELLANEOUS			
Transmission	Hydrostatic motor with turtle / rabbit speeds and auto-shift 4-wheel drive. 3 steering modes with semi-automatic wheel alignment: 2-wheel, 4-wheel, and crab.		
Hydraulics	Gear pump with LS valve Pump capacity: 100 l/min Working pressure: 250 bar Main valve: electro-proportional controls with flow sharing and flow compensators technology; auxiliary neutral position with flow blocked.		
Braking	Hydraulic passive brake system with oil-immersed discs and automatic parking brake operation. Inching function combined with brake pedal allows for slow driving speed without changing engine RPM.		

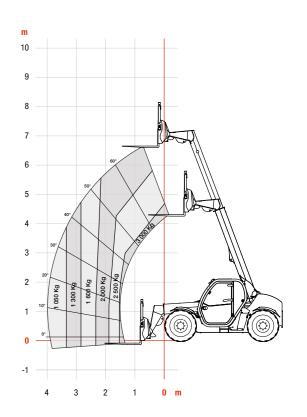
DIMENSIONS				
	unit	TL30.60	TL30.70	
B Overall length to forks face	mm	4 507	5 035	
D Overall length to front tires	mm	4 035	4 185	
L Length from front axle to forks face	mm	1 020	1 400	
M Wheelbase	mm	2 820	2 820	
N Length from rear axle to machine rear	mm	667	818	
F Overall height std cab (low cab/high cab)	mm	2 140 / 2 290		
G Carriage rotation angle	deg	13	36	
J Ground clearance	mm	264		
Q Width over standard tires	mm	2 100		
Overall width with stabilizers fully deployed	mm			
P Track width (front & rear)	mm	1 666		
R External turning radius at fork tines	mm	4 713	5 035	
S External turning radius at tires	mm	3 7	717	
0 Outside width of cab	mm	93	30	
Weight (unladen—75 kW engine & std tires)	kg	5 020	5 320	



Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Bobcat units may show other than standard equipment.



▶ TL30.60

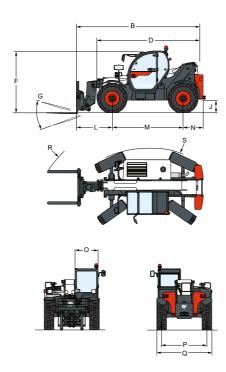




# **MIDDLE RANGE**

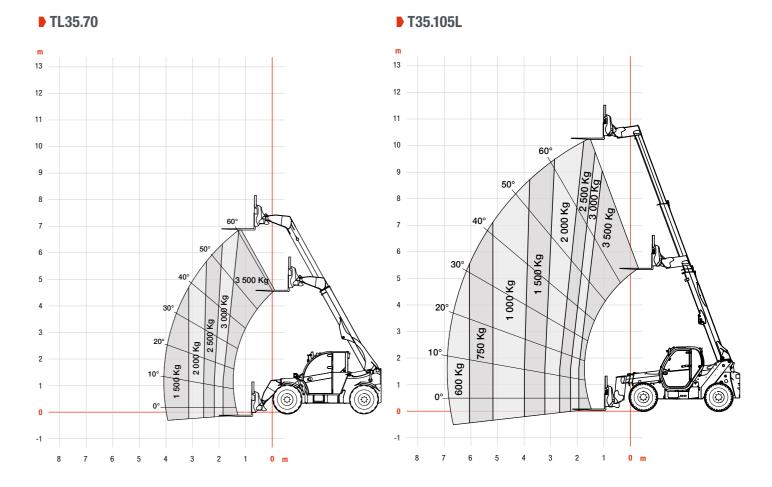
SPECIFICATIONS				
	TL35.70	T35.105L	T36.120SL	
CONFIGURATION				
Compact stabilizers		<del>-</del>	•	
Frame leveling	-			
Boom positioning system (built-in side-shift system)		-		
PERFORMANCE				
Maximum lift height with standard tires (on stabilizers when equipped)	6.8 m	10.3 m	11.9 m	
Maximum lift capacity	3 50	00 kg	3 600 kg	
Maximum forward reach with standard tires	4 m	6.9 m	8.2 m	
Crowding force	6 200 daN	7 800	0 daN	
Frame tilt angle	_	+/-	-6°	
BPS Lateral amplitude		-		
DRIVE SYSTEM				
PERKINS 1104D engine — 75 kW / 410 Nm - Stage IIIA (mechanical injection)		•		
Standard tires	405/70-20"			
Max travel speed—75 kW engine (km/h)	30 / 40 (option+ 24")	25 (20")	/ 30 (24")	
MISCELLANEOUS				
Transmission	Hydrostatic motor with turtle / rabbit speeds and auto-shift 4-wheel drive. 3 steering modes with semi-automatic wheel alignment: 2-wheel, 4-wheel, and crab.			
Hydraulics	Gear pump with LS valve Pump capacity: 100 I/min Working pressure: 250 bar Main valve: electro-proportional controls with flow sharing and flow compensators technology; auxiliary neutral position with flow blocked.			
Braking	Hydraulic passive brake system with oil-immersed discs and automatic parking brake operation. Inching function combined with brake pedal allows for slow driving speed without changing engine RPM.			

DIMENSIONS				
	unit	TL35.70	T35.105L	T36.120SL
B Overall length to forks face	mm	4 869	5 071	5 442
D Overall length to front tires	mm	4 058	4 192	4 660
L Length from front axle to forks face	mm	1 356	1 422	1 793
M Wheelbase	mm	2 870	2 850	2 850
N Length from rear axle to machine rear	mm	643	799	799
F Overall height std cab	mm	2 373	2 430	2 430
G Carriage rotation angle	deg	135	143	143
J Ground clearance	mm	346	415	415
Q Width over standard tires	mm	2 300	2 264	2 264
Overall width with stabilizers fully deployed	mm	-	-	2 479
P Track width (front & rear)	mm	1 895	1 862	1 862
R External turning radius at fork tines	mm	4 925	5 025	5 341
S External turning radius at tires	mm	3 714	3 765	3 765
0 Outside width of cab	mm	1 013	930	930
Weight (unladen — 75 kW engine & std tires)	kg	6 880	7 040	8 080

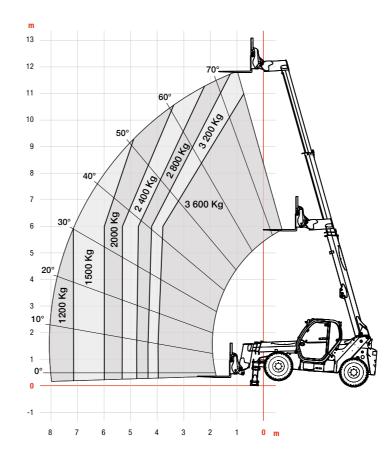


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# **LOAD CHARTS**



#### ▶ T36.120SL

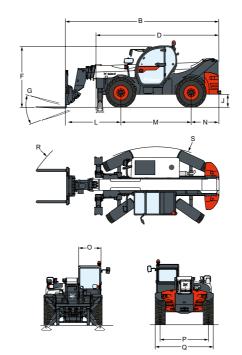


**LOAD CHARTS** 

# **HIGH LIFT RANGE**

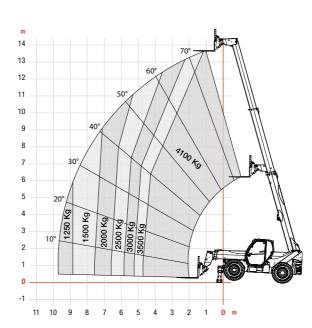
SPECIFICATIONS				
	T41.140SLP	T40.180SLP		
CONFIGURATION				
Compact stabilizers		•		
Frame leveling		•		
Boom positioning system (built-in side-shift system)		•		
PERFORMANCE				
Maximum lift height with standard tires (on stabilizers when equipped)	13.6 m	17.5 m		
Maximum lift capacity	4 100 kg	4 000 kg		
Maximum forward reach with standard tires	9.8 m	12.1 m		
Crowding force	12 30	0 daN		
Frame tilt angle	+/	-4°		
BPS Lateral amplitude	+/- 525 mm	+/- 675 mm		
DRIVE SYSTEM				
PERKINS 1104D engine — 75 kW / 410 Nm — Stage IIIA (mechanical injection)		•		
Standard tires	400 / 8	400 / 80-24"		
Max travel speed — 75 kW engine (km/h)	3	30		
MISCELLANEOUS				
Transmission		Hydrostatic motor with turtle / rabbit speeds and auto-shift 4-wheel drive.  3 steering modes with semi-automatic wheel alignment: 2-wheel, 4-wheel, and crab.		
Hydraulics	Gear pump with LS valve Pump capacity: 100 I/min Working pressure: 250 bar Main valve: electro-proportional controls with flow sharing and flow compensators technology; auxiliary neutral position with flow blocked.			
Braking		Hydraulic passive brake system with oil-immersed discs and automatic parking brake operation. Inching function combined with brake pedal allows for slow driving speed without changing engine RPM.		

DIMENSIONS				
	unit	T41.140SLP	T40.180SLP	
<b>B</b> Overall length to forks face	mm	6 108	6 220	
D Overall length to front tires	mm	4.9	50	
L Length from front axle to forks face	mm	2 151	2 263	
M Wheelbase	mm	2 850		
N Length from rear axle to machine rear	mm	1 107		
F Overall height std cab	mm	2 520		
G Carriage rotation angle	deg	124		
J Ground clearance	mm	50	09	
Q Width over standard tires	mm	2 418		
Overall width with stabilizers fully deployed	mm	26	519	
P Track width (front & rear)	mm	1 9	92	
R External turning radius at fork tines	mm	5 745	5 840	
S External turning radius at tires	mm	4 1	50	
0 Outside width of cab	mm	93	30	
Weight (unladen — 75 kW engine & std tires)	kg	9 760	10 380	

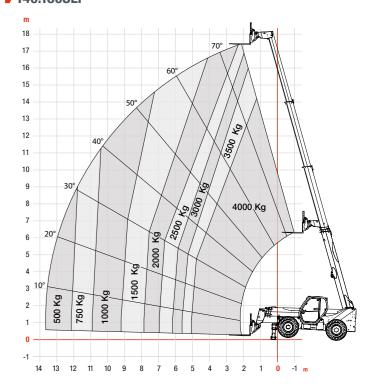


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## ▶ T41.140SLP



#### ▶ T40.180SLP







#### 340 MACHINES / 150 ATTACHMENT FAMILIES / 1 TOUGH ANIMAL







SKID-STEER LOADERS

COMPACT TRACK LOADERS

BACKHOE LOADERS

COMPACT EXCAVATORS



**FORKLIFTS** 



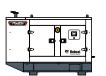
**TELEHANDLERS** 



**ROTARY TELEHANDLERS** 



WAREHOUSE EQUIPMENT



**GENERATORS** 



AIR COMPRESSORS



LIGHTING SYSTEMS



SMALL ARTICULATED LOADERS



MINI TRACK LOADER

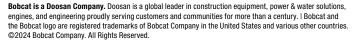


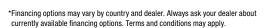
LIGHT COMPACTION EQUIPMENT



**ATTACHMENTS** 







**Bobcat** 

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