

# AGRICULTURAL RANGE **TELEHANDLERS**

**R-Series** 

MEA & CIS





**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.

### INTRODUCTION



# PRODUCTIVITY MEETS SUPERIOR COMFORT



\*according to AGRI pack version



EFFICIENCY AND PRODUCTIVITY Benefit from best-in-class boom speeds, a range of smart features for increased efficiency, and the ability to handle heavy loads at height safely and easily. P.6



• INTELLIGENT FUNCTIONS Maximize the potential of our telehandlers with automated boom functions and enhanced control over machine speed.



PREMIUM WORKSPACE Enjoy elevated comfort with the spacious and intelligently designed cab layout. With excellent all-around visibility and intuitive, easy-to-reach controls, you'll remain comfortable no matter the task at hand. P.9

### Quick couplers with automatic pressure release, drain line and an electric socket\*

Best-in-class boom speeds with flow-sharing valve bank to combine all hydraulic functions

#### Cushioning for all boom movements

High Flow 190 l/min load-sensing pump on HF models to maximize productivity

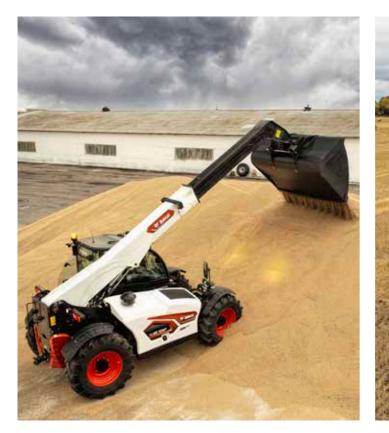
Easy cab access P.9



• MAXIMUM UPTIME Achieve more while minimizing downtime with our rigorously tested machines, featuring a signature frame design and a shielded bottom plate to protect all vital components. P.10

### **DESIGNED FOR FARMING**









▶ INCREASED EFFICIENCY AND PRODUCTIVITY Benefitting from best-in-class boom speeds, a powerful transmission, and automated boom movements, operators can complete their work more quickly and efficiently.

**CONFIDENCE-INSPIRING STABILITY** Effortlessly and safely handle heavy loads at any height, thanks to the well-balanced construction, low center of gravity, heavy counterweight, and long wheelbase.





### ▶ AUTOMATED BOOM FUNCTIONS

#### Bucket shaking

The bucket shaking
The bucket shaking functionality is controlled by the joystick position:
In NEUTRAL: shaking gradually empties the bucket.
In the LEFT position: crowding

- optimizes material distribution within the bucket.
- In the RIGHT position: dumping effectively removes sticky materials from the bucket.



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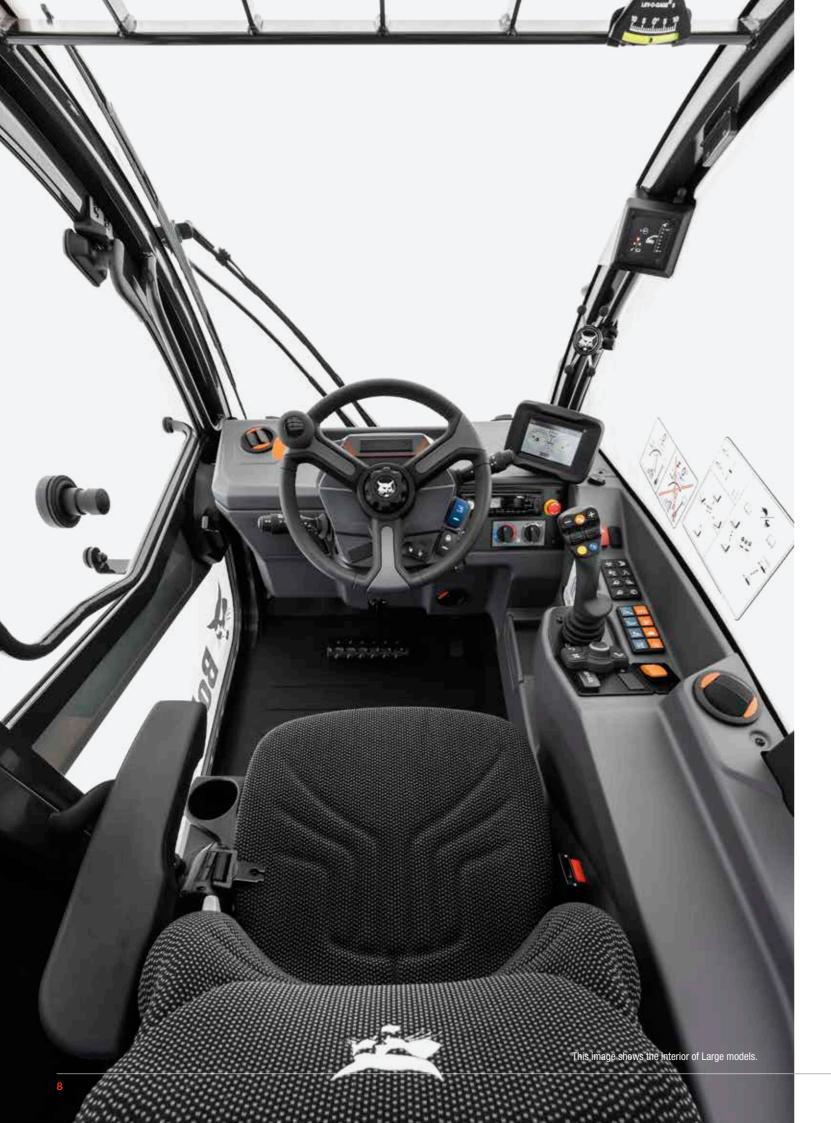
### **SMARTER AND FASTER**

#### Max Lift Angle

Prevent collisions in low-ceiling buildings by setting the maximum boom angle.

#### **Return to Ground**

Set the angle of the retracted boom. As the boom lowers, it self-retracts and stops at the designated position, preventing damage to the attachment or ground.



## **FIRST-CLASS USER EXPERIENCE**

▶ 360° VISIBILITY Experience a panoramic view of the job site from our fully glazed cab, featuring a thin roof grid, sloped hood, and low dashboard. Up to 8 LED work lights maintain their last configuration, while the electric mirror includes a de-icing function for improved visibility.

ALL-IN-ONE SMART JOYSTICK Mounted on the seat's armrest (available on Large models), this control panel manages the boom, machine speed, and direction. It also facilitates bucket shaking, and attachment floating.



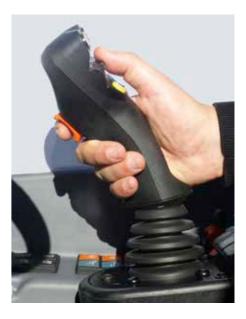




QUICK CLEANING FUNCTION Easily clean all windows within seconds by activating the wipers and washers with just one button.



**EASY CAB ACCESS** Getting in and out of the new cab is incredibly convenient, thanks to a wide door opening, a single notched step, numerous handles, and unobstructed access to the new Grammer Maximo air-suspension seat.



### **INTUITIVE & SMOOTH OPERATION**

Controls are easy to reach and feature an intuitive layout and consistent color-coded design for quick identification. Each control element is backlit to ensure visibility in low-light conditions.

### ▶ INTERACTIVE DISPLAY

Information is shown on a user-friendly 5-inch display. Plus, for added safety and ease of maneuvering, the rear camera feed automatically appears on the cab display when in reverse.

# **BUILT TO LAST**

#### **EVERYDAY TOUGHNESS**

A robust boom, Bobcat loader's signature box-welded frame design, and a shielded bottom plate to protect all vital components mean that you can count on your machine day in and day out.

#### ▶ RIGOROUS QUALITY INSPECTION

Each machine undergoes rigorous and extensive testing, including regulatory checks, performance compliance, quality inspections, and assessment of all machine functionalities.





Shielded bottom plate



Automatic reverse fan



▶ STANDARD 3-YEAR MANUFACTURER 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.



likely increasing your machine's resale value.

### \_\_\_\_\_

▶ 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. According to your requirements, you can benefit from coverage for up to 5 years or 6 000 engine hours. Protection Plus is also transferable,



Full & easy access to engine compartment

### THERE'S NO TIME FOR DOWNTIME. STAND UP TO THE HARSHEST CONDITIONS, DAY AFTER DAY.



#### **BOBCARE**

Ensuring your machine's longevity begins with planned maintenance, which helps reduce repair costs and prevent unexpected failures during critical operations.

Minimize risks by avoiding major repairs and complete failures.
Boost productivity and profitability by minimizing downtime.

**COMPACT** 

# **CHOOSE YOUR ANIMAL**

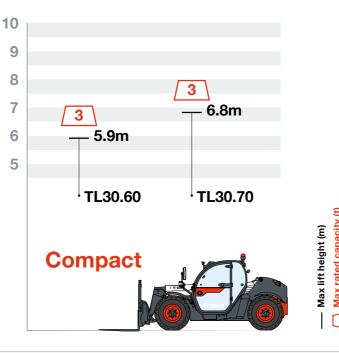
### **POWERFUL YET COMPACT:**

The ideal combination of compact dimensions and performance. Narrow frame of 2.1 m

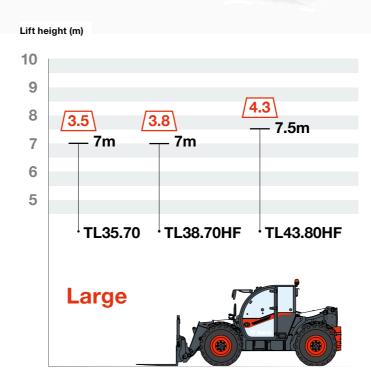
- Lifting performance up to 3 tons and 6.8 m
- Overall machine height can range from 2 140 mm to 2 375 mm by combining a Low/High mounted cab with 20"/24" tires



Lift height (m)



LARGE







### PRODUCTIVITY BEASTS

Designed for heavy-duty jobs without compromising on efficiency.

• 190 I/min High Flow technology Lifting performance up to 4.3 tons and 7.5 m



# **AGRI PACKS**

AGRI	PACKS			
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PERF	ORMANCE			
C&L	Quick-Tach tool carrier with manual attachment lock	√	√	√
C&L	Quick-Tach tool carrier with hydraulic attachment lock	•	•	•
C&L	Front auxiliary hydraulic quick couplers with integrated pressure-release system	√	√	~
C&L	Boom wiring harness and controls in cab	•	•	•
C&L	Auto boom suspension	•	•	√
C&L	Boom float	•	•	•
C&L	Bucket shaking	•	•	√
C&L	Inching function combined with brake pedal	√	√	√
C&L	Creeping	√	√	√
C&L	Auxiliary hydraulic flow adjustment	√	√	√
C&L	Permanent hydraulic flow	√	√	√
C&L	Boom speed adjustment (Smart handling system)	√	√	√
C&L	Auto fan inverter with cycle time setting	√	√	√
C&L	Cold start	√	√	√
C&L	Cyclonic pre-filter	√	√	√
C&L	Limited slip differential on front axle	√	√	√
C&L	Boom cushion on boom retraction and boom lifting (min & max angles)	√	√	~
CAB				
C&L	Mechanical suspension seat	√	-	-
С	Air suspension seat	•	√	√
L	Air suspension seat	•	√	-
L	Grammer air suspension seat with heating, left armrest, and right armrest with joystick	•	•	1
L	Lunch box (heated and refrigerated if air conditioning-equipped)	•	•	•
C&L	Front and rear wipers with washer	√	√	√
C&L	Roof window wiper with washer	•	√	√
L	Lateral window wiper with washer	•	√	√
C&L	Quick window cleaning	√	√	√
C&L	Electric mirror with de-icing on right-hand side	•	•	•
C&L	Standard joystick with proportional controls and forward/reverse drive	√	√	-
C&L	Smart joystick with proportional controls, forward/reverse drive	•	•	√
C&L	Forward/reverse drive lever on steering wheel	•	•	•
C&L	Standard 5" display with radio-ready & loudspeakers	√	-	-
C&L	Standard 5" display with Bluetooth radio, microphone, & loudspeakers	•	√	~
C&L	USB plug (mobile charging)	√	√	√
C&L	Rear video camera	•	•	•
C&L	Air conditioning	√	√	√
C	Cab+ (phone holder, sun visor, foamed arm rest, telescopic & tilting steering column, PVC document holder)	•	√	-
С	Cab+ AGRI (includes "Cab+" line, deluxe steering wheel, keychain, telescopic & tilting steering column, tractor 3-pin socket, 4 steering modes, work lights keypad, smart keypad with return-to-ground, and max lift angle)	•	·	V
L	Cab+ (phone holder, sun visor, foamed arm rest, telescopic & tilting steering column, PVC document holder)	√	-	-
L	Cab+ AGRI (includes "Cab+" line, deluxe steering wheel, keychain, telescopic & tilting steering column, tractor 3-pin socket, 4 steering modes, work lights keypad, smart keypad with return-to-ground, and max lift angle)	•	V	V

AGRI	PACKS			
AG		×	र्म्रा	र्मनन
LIGH	ſS		1	
C&L	4 halogen work lights	√	-	-
C&L	6 halogen work lights	•	√	-
C&L	6 LED work lights	•	•	√
C&L	Extra 2 LED work lights on the right mirror bracket	•	•	•
C&L	Halogen road lights & Beacon	√	√	√
C&L	LED road pack (road lights + rotating beacon + revers- ing light)	•	•	•
SAFE	ſY			
C&L	Aggravating Movement Arrester compliant with EN15000	√	1	~
C&L	ROPS / FOPS level 2 cab with tinted glass	√	√	√
C&L	Front tow hitch	√	√	√
C&L	Automatic parking brake	√	√	√
C&L	Back-up alarm	$\checkmark$	√	√
C&L	Boom stop	√	√	√
C&L	Fire extinguisher	•	•	•
TIRES	, TRAVEL & TOWING			
С	Standard 405/70 20" tires	√	-	-
С	Alliance 400/70 R20 A580 steel-belted radial tires	•	√	√
С	Alliance 405/70 R24 A580 steel-belted radial tires	•	•	•
L	Standard 400/80 24" tires	√	-	-
L	Alliance 460/70 R24 A580 steel-belted radial tires	•	√	√
C&L	Support for registration plate	√	√	√
C&L	Rear mirror on tow hitch	•	•	•
C&L	Rear auxiliary hydraulic line (double action)	•	•	•
C&L	30 km/h speed (with 24" tires) (except TL43.80HF)	√	-	-
C&L	40 km/h speed (with 24" tires)	•	√	√
C&L	Rotating tow hitch (including rear electric socket)	√	1	1
C&L	Rotating tow hitch with height adjustment and auto lock system (including rear electric socket)	•	•	•
_	ELLENEOUS	_	_	
	Anti-theft ignition system	√	√	√
C&L	Electronic Battery Disconnect (EBD)	1	1	1
C&L	Dust protection on the boom	1	√	√
C&L	Toolbox	•	•	٠
	Lockable fuel and AdBlue caps	•	•	•
C&L	Protective zinc coating	•	•	•
C&L	Protective grill for windshield (front and roof)	•	•	•
C&L	Wheel wedge	•	•	•
C&L	Custom color	•	•	•
C&L	Attachment tool carrier with specific design	•	•	•

• = option  $\checkmark$  = standard - = not available

C = Compact models: TL30.60, TL30.70 L = Large models: TL35.70, TL38.70HF, TL43.80HF

### AGRI PACKS

Bobcat telescopic loaders are available in 3 AGRI finishing levels. If you want to add a specific functionality, choose from a list of comprehensive options and customize your telescopic loader to your heart's content!





(FNR)

Boom suspension (Nitrogen accumulator) Tractor socket (12 V,15 A) Rear camera





LED road pack: road lights rotating beacon reversing light

Double-acting rear Standard 5" display hydraulic auxiliary outlets with Bluetooth radio, and hydraulic trailer brake microphone, & loudspeakers

levels.

### 

Experience the R-Series' many improvements, including the new air-suspension seat, designed specifically for agricultural customers who require essential farming equipment.

AER Shi Receive a substantial comfort upgrade with this package, aimed at machinery cooperatives and farmers

ALT whit

This pack offers a significantly higher level of comfort and incorporates numerous innovative technical features, catering to farmers who rely on their machines for intensive daily use.

seeking standard equipment

14



Adjustable sun visor



Dust protection



Extra LED work lights and electric mirror with de-icing



Rear mirror



Smart joystick with Boom float and bucket shaking



Built-in electric socket (2 lines)



Hydraulic attachment lock using a dedicated auxiliary line



Grammer Maximo air-suspension seat with heating, Dynamic Dumping System (DDS), and a joystick mounted on the suspended armrest

### **THE MULTI-TOOL CARRIER**

#### TOP SELECTION OF ATTACHMENTS

	TL30.60	ТL30.70	TL35.70	TL38.70HF	TL43.80HF	
1 Bale handler with tines	•	•	•	•	•	
2 Bale handler with tubes	•	•	•	•	•	
3 Bale spike	•	•	•	•	•	
4 Bucket, grapple	•	•	•	•	•	
5 Bucket, light material	•	•	•	•	•	
6 Grapple, fork—agricultural	•	•	•	•	•	
7 Jib, crane	•	•	•	•	•	
8 Pallet forks, fixed	•	•	•	•	•	
9 Pallet forks, floating	•	•	•	•	•	
10 Sweeper	•	•	•	•	•	

### **THE ABILITY TO DO MORE:**

- Enhance versatility and efficiency with Bobcat attachments.
  Match performance to your Bobcat machine.
  Work harder with stronger components and construction.
  Rest easy with a 12-month warranty on every genuine Bobcat attachment.

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

• = available - = not available



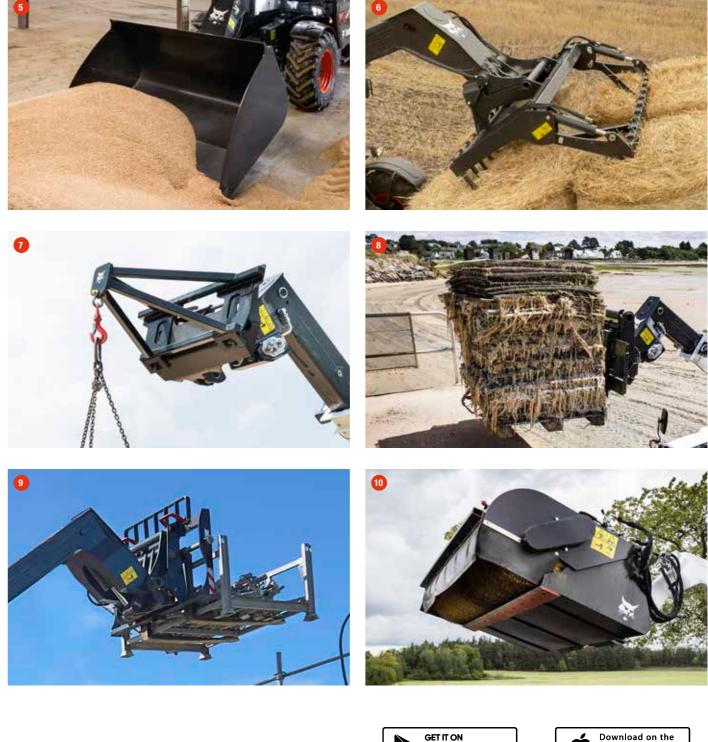












**BOBCAT OFFERS MORE ATTACHMENTS FOR YOUR NEEDS.** CHECK OUT 'BOBCAT ATTACHMENT CATALOG' FROM YOUR DEALER OR DOWNLOAD THE 'ONE TOUGH WORLD' APP VIA QR CODE.



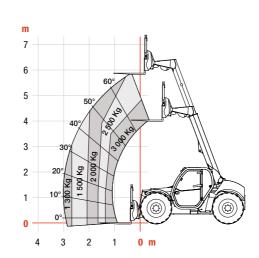


## **SPECIFICATIONS**

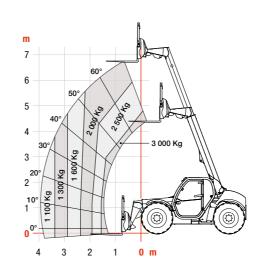
		COMPACT MODELS		LARGE MODELS			
PERFORMANCE	Unit	TL30.60	TL30.70	TL35.70	TL38.70HF	TL43.80HF	
Maximum lift capacity	kg	3 00	00	3 500	3 800	4 300	
Maximum lift height (24" tires)	m	5.9	6.8		7	7.5	
Maximum forward reach (24" tires)	m	3		3.9		4	
Crowding force	kg	4 60	00	6	200	7 000	
MASS							
Machine mass (unladen & standard tires)	kg	5 020	5 320	7 020	7 285	7 855	
Max towable mass with trailer braking system	kg	16 100 (with coun	try certification)	19 0	000 (with country certifica	ation)	
ENGINE							
Make / model / emission stage		PERKI	NS / 1104D-44TA/ stag	je IIIA	PERKINS / 1104D-	E44TA / stage III/	
Number of cylinders / displacement	I			4 cylinders / 4.4			
Rated power (ISO 14396)	kW (hp)		74 (99)		96 (	129)	
Maximum Torque at 1 400 rpm	Nm	410			516		
DIMENSIONS							
Standard tires	mm	405 / 70 (2	20" tires)		400 / 80 (24" tires)		
Overall width	mm	2 10			2 300		
Overall length to forks face	mm	4 507	5 056	4	869	4 975	
Overall height* with low mounted cab	mm	2 140 (20" tires) /	2 225 (24" tires)	2 373 (20" tires)	/ 2 457 (24" tires)	2 457	
Overall height* with high mounted cab	mm	2 290 (20" tires) /	. ,	(	_		
Ground clearance with 24" tires	mm	348		430			
Wheelbase	mm	2 82		2 870			
External turning radius (with standard tires)	mm	3 71		3 714			
DRIVE SYSTEM							
Transmission		Continuo	us variable hydrostatic	transmission with elect	tronic regulation & 4-whe	eel drive	
Main drive		Hydrostati			static motor + 2-speed g		
Number of speeds (forward and backward)		2		Tiyuro	4	Calbox	
Max speed High range with 24" tires	km/h	2		up to 40	4		
	KIII/II		4 steering mor	les with automatic whe	el re-alignment		
Steering modes		2-w	•		/ semi-crab steer (option	al)	
HYDRAULIC SYSTEM							
HYDRAULIC SYSTEM Pump type		Gu	ear pump with LS valve	9	LS pisto	n pump	
		G		e ow sharing & flow comp		n pump	
Pump type	l/min	G					
Pump type Valve bank	l/min bar	250	Open center with flo 100		pensators technology		
Pump type Valve bank Max pump capacity			Open center with flo 100		pensators technology 19	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output	bar	250	Open center with flo 100 0	w sharing & flow comp	pensators technology 19 255	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output	bar I/min	250 90	Open center with flo 100 0	ow sharing & flow comp 100	pensators technology 19 255 15	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output	bar I/min	250 90	Open center with flo 100 0	w sharing & flow comp 100 100	pensators technology 19 255 15	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake	bar I/min	250 90	Open center with flo 100	ow sharing & flow comp 100	bensators technology 19 255 15 15	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake	bar I/min	250 90	Open center with flo 100	ow sharing & flow comp 100 100 Oil-immersed discs	bensators technology 19 255 15 15	90	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES	bar I/min I/min	250 90 20	Open center with flo 100 0 0 Passive	ow sharing & flow comp 100 100 Oil-immersed discs	pensators technology 19 255 15 15 actuation	90	
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Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic	bar I/min I/min	250 90 20	Open center with flo 100 0 Passive	ow sharing & flow comp 100 100 Oil-immersed discs	pensators technology 19 255 15 15 actuation	90 50 50	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic BOOM CYCLE TIMES	bar I/min I/min I I	250 90 20 11! 87	Open center with flo 100 0 Passive	w sharing & flow comp 100 100 0il-immersed discs brake with automatic a 105	pensators technology 19 255 15 15 actuation 138 12	26	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic BOOM CYCLE TIMES Boom raising	bar I/min I/min I I I S	25( 90 20 11! 87 5.3	Open center with flo 100 0 Passive	w sharing & flow comp 100 100 0il-immersed discs brake with automatic a 105 8	eensators technology 19 255 15 15 15 15 15 15 15 15 15 15 15 15 1	20 50 50 26 6.5	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic BOOM CYCLE TIMES Boom raising Boom lowering	bar I/min I/min I I I S S S	25( 90 20 11! 87 5.3	Open center with flo 100 0 Passive	w sharing & flow comp 100 100 0il-immersed discs brake with automatic a 105 8 6	bensators technology 19 255 15 15 15 15 15 15 15 15 15	26 6.5 53	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic BOOM CYCLE TIMES Boom raising Boom lowering Boom extension	bar I/min I/min I I I S S S S S	250 90 20 11! 87 5.3 4	Open center with flo 100 0 Passive 5 7 8 6.3	w sharing & flow comp 100 100 0il-immersed discs brake with automatic a 105 8 6 7.1	255 19 255 19 255 19 15 15 15 15 15 15 15 15 15 15 15 15 15	26 6.5 5 5 6.5 5 5	
Pump type Valve bank Max pump capacity Max working pressure Max flow output at front auxiliary output Max flow output at rear auxiliary output BRAKING SYSTEM Service brake Parking and emergency brake FLUID CAPACITIES Fuel Hydraulic BOOM CYCLE TIMES Boom raising Boom lowering	bar I/min I/min I I I S S S	25( 90 20 11! 87 5.3	Open center with flo           100           0      0	w sharing & flow comp 100 100 0il-immersed discs brake with automatic a 105 8 6	bensators technology 19 255 15 15 15 15 15 15 15 15 15	26 6.5 53	

### **COMPACT MODELS**

TL30.60



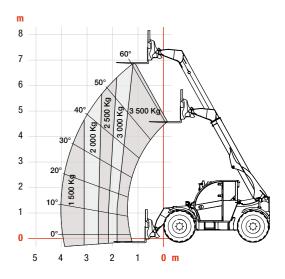
TL30.70



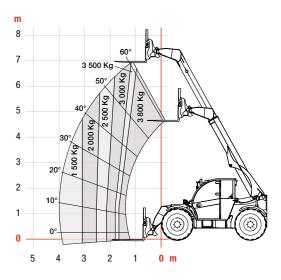


### **LARGE MODELS**

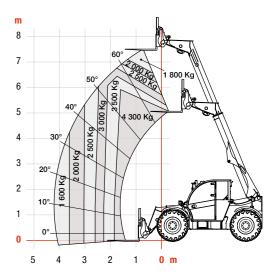
### TL35.70

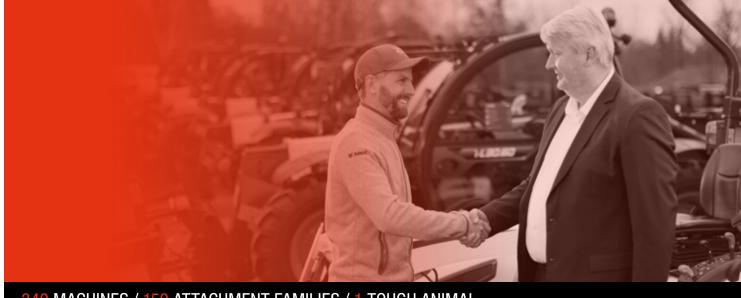


### TL38.70HF

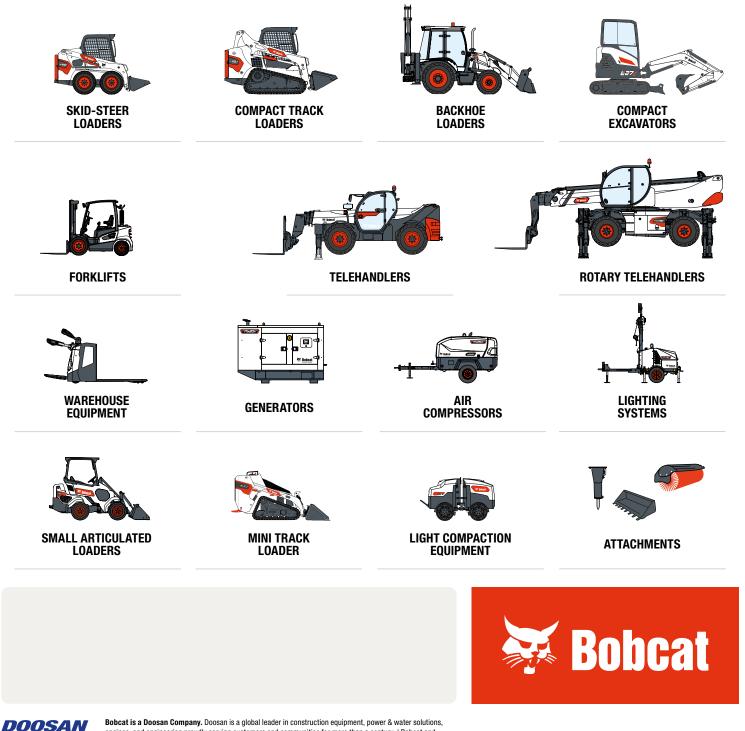


### TL43.80HF





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



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Doosan Bobcat EMEA, U Kodetky 1810, 263 12 Dobříš, Czech Republic