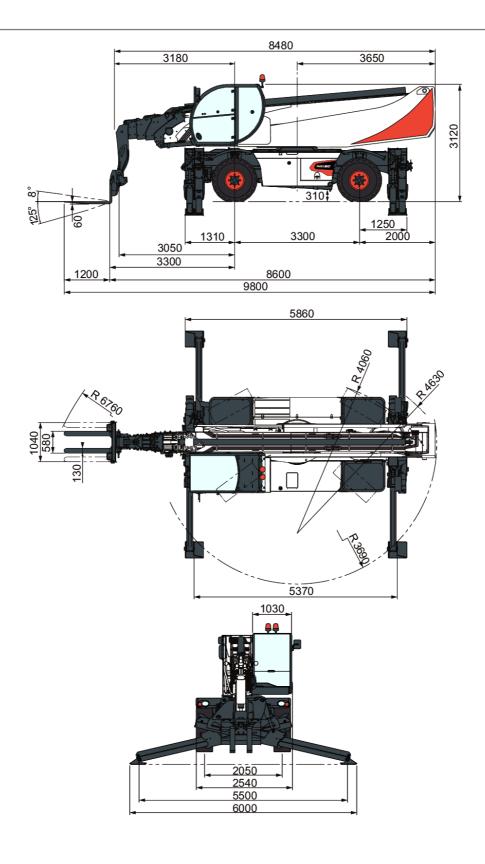


Telescopics
Specifications

Dimensions

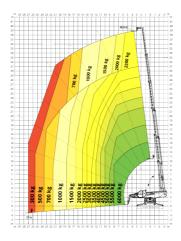




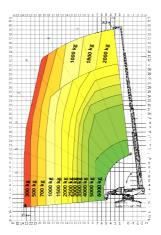
Telescopics
Specifications

Load Charts

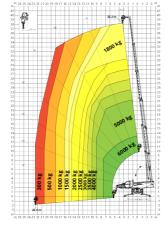
360° LOAD CHART ON FULLY EXTENDED STABILIZERS



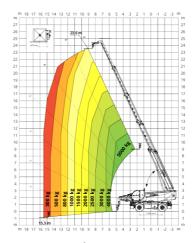
ноок **6,000 kg**



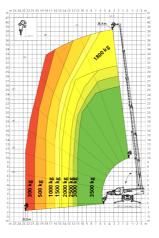
WINCH **6,000 kg**



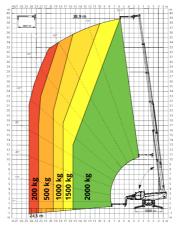
FRONTAL LOAD CHART ON TYRES



WINCH **3,500 kg**



JIB WITH WINCH 2,000 kg

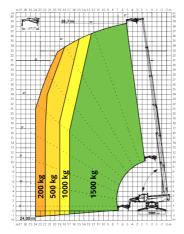




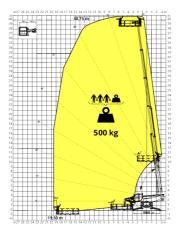
Telescopics
Specifications

Load Charts

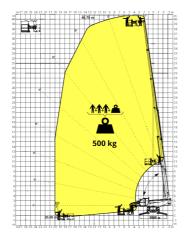
JIB WITH WINCH 1,500 kg



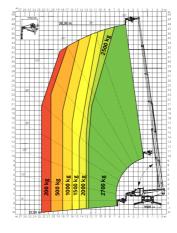
ROTATING EXTENDABLE BASKET 500 kg



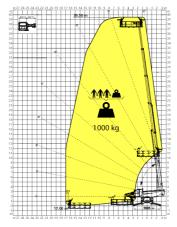
ROTATING NON-EXTENDABLE BASKET 500 kg



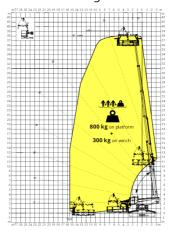
JIB WITH WINCH 2,700 kg



ROTATING EXTENDABLE BASKET 1,000 kg



BASKET 6.5 m $500 \ kg$ WITH WINCH $300 \ kg$





Telescopics
Specifications

Performance

Rated capacity 6,000 kg @ 600 mm Load Center

Max. lifting height (stabilisers fully extended)39 mCapacity at max. height (stabilisers fully extended)2300 kgMax. reach (stabilisers fully extended)27 mCapacity at max. reach (stabilisers fully extended)300 kg

Frame levelling +/- 8°
Max. speed 40.0 km/h
Turret Rotation 360° (Continous)

Stabilisers

Type Telescopic scissors

Stabilization system Ground pressure detection. Automatic levelling. Lifting capacity adjusted in proportion to stabiliser extension

Stabilization area (stabilisers fully extended) 5.86 x 6.0 m

Weights

Weight (unladen) 24000 kg
Front axle weight unladen (boom retracted and lowered) 12000 kg
Rear axle weight unladen (boom retracted and lowered) 12000 kg

Engine

Make / Model Volvo TAD 582 VE

Compliancy Stage V
Fuel Diesel

Cooling liquid - Intercooler

Rated power (ISO 14396) 175 kW (238 hp) @ 2,300 rpm Maximum torque 925 Nm @ 1,380 rpm

Number of cylinders 4.0
Displacement 5.13 L

Hydraulic System

Pump type Load Sensing pump
Pump capacity 124.00 L/min
Output at the auxiliary line 65.00 L/min

Output at the auxiliary line 65.00 L/min Relief valve pressure setting 350.00 bar

Control valve (boom and turret) Electro-proportional with flow sharing

Drive System

Transmission Hydrostatic with electronic regulation / 4 wheel drive
Main drive Electronically controlled variable displacement pump.

Variable displacement motor. 2-speed gear box



Telescopics
Specifications

Max. speed at High range (rabbit) Towing force Gradeability Axles and brakes Axle type Axles and brakes Oil-immersed axles with planetary gears Axle type Rear axle Fornt axle Service brake Parking brake Emergency brake Steering Steering Steering modes Steering modes Fulid Capacities Fuel tank Adblue Hydraulic reservoir Engine oil Cooling system Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349-1) Stendass Oil-immersed axles with planetary gears Oscillating and steering with levelling +/-8° Assive brake with planetary gears Oscillating and steering with levelling +/-8° Assive brake with planetary gears Oscillating and steering with planetary gears Oscillating and steering with hydraulic locking O	Traction	
Axie type Rear axie Rear a	Max. speed at Low range (turtle) Max. speed at High range (rabbit)	11.0 km/h 40.0 km/h 152.00 kN
Rear axle Front axle Service brake Parking brake Parking brake Parking brake Emergency brake Patering with parke Externing Steering Steering Steering Steering Steering modes with semi-automatic wheel realignment. 2 wheel steering / 4 wheel steering / Crab-steer 4 m Fluid Capacities Fuel tank Adblue 40.00 L Hydraulic reservoir 195.00 L Engine oil Cooling system 40.00 L Environmental Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 2631-1): O.85 ms² Standards Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Axles and brakes	
Steering modes 2 wheel steering / 4 wheel steering / Crab-steer 4 m Fluid Capacities Fuel tank Adblue 40.00 L Hydraulic reservoir Engine oil Cooling system Environmental Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349-1) Standards Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Front axle Service brake Parking brake Emergency brake	Oscillating and steering with hydraulic locking Oscillating and steering with levelling +/-8° Hydraulically operated wet multi-disk brakes on each axle Hydraulic with negative action
2 wheel steering / 4 wheel steering / Crab-steer 4 m Fluid Capacities Fuel tank Adblue 40.00 L Hydraulic reservoir Engine oil Cooling system 40.00 L Environmental Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349-1) Standards Standard compliance Environmental Environmental Description To dB(A) 108 dB(A) 109 dB(A)		
Fuel tank Adblue Adblue 40.00 L Hydraulic reservoir 195.00 L Engine oil Cooling system 40.00 L Environmental Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349-1) Standards Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	-	2 wheel steering / 4 wheel steering / Crab-steer
Adblue 40.00 L Hydraulic reservoir 195.00 L Engine oil 16.00 L Cooling system 40.00 L Environmental Operator noise level (LpA) (En 12053) 72 dB(A) Level of acoustic power (LWA) 108 dB(A) Whole body vibration (ISO 2631-1): 0.58 ms² Hand-arm vibration (ISO 5349-1) 0.85 ms² Standards Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Fluid Capacities	
Operator noise level (LpA) (En 12053) Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349–1) Standards Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Adblue Hydraulic reservoir	40.00 L 195.00 L 16.00 L
Level of acoustic power (LWA) Whole body vibration (ISO 2631-1): Hand-arm vibration (ISO 5349–1) Standards EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Environmental	
Standard compliance EN 1459-2: slewing variable-reach trucks. EN 13000: hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Level of acoustic power (LWA) Whole body vibration (ISO 2631-1):	108 dB(A) 0.58 ms ⁻²
hydraulic cranes. EN 280: mobile elevating work platforms. FOPS/ROPS cabin. EU 2016/1628: engine emissions	Standards	
Standard Features	Standard compliance	hydraulic cranes. EN 280: mobile elevating work platforms.
	Standard Features	

Standard Features



Telescopics
Specifications

- · Frame and Telescopic boom:
 - Quick fit carriage with manual attachment lock
 - Pallet Fork Frame Floating, 1,3m wide, Forks included
 - · Auxiliary hydraulic line on boom head and return line to hydraulic tank
 - Automatic RFID tools recognition system
 - Man platform ready and electric emercency pump
 - Winch ready
 - Heavy duty axles with epicyclic reduction gears, oil immerse brakes
 - Rear axles oscillating and steering with hydraulic locking
 - Towing hook
 - Frame leveling +/-8°
 - Complete road lights (front & rear)
 - Right and left side mirrors
- · Cabin and main functions:
 - Cabin with full glass window door
 - Full tinted glass
 - Pressurized Cab, 100% air filtration
 - ROPS/FOPS operator cabin
 - Automatic parking brake
 - Roof window wiper
 - Front wipers with washer
 - · Rotating beacon
 - Adjustable steering column
 - Heating, demisting and ventilation
 - Air conditioning (HVAC)
 - Back-up alarm
 - Bluetooth radio, microphone & loudspeakers
 - Mechanical Suspension Seat
 - 10" touch screen
 - Jog shuttle
 - Two multifunctional joysticks with proportional controls and forward/reverse drive
 - · Load moment control system with dynamic load chart on touchscreen display
 - Auto idle
 - Autoleveling system on stabilisers
 - 3 steering modes (2WS /4WS / CRAB) with semi-automatic wheel realignment
 - · Rear axle lock indicator
 - Front and rear wheels alignment indicator
 - 24V Electric socket
 - CAN Bus technology with auto-diagnostic system



Telescopics
Specifications

- · Drive/Engine/Hydraulic:
 - Load Sensing piston pump 124 I/min at 350 bar
 - Electro proportional main valve with flow sharing
 - · High precision slewing drive
 - Hydrostatic transmission with electronically controlled variable displacement pump Variable displacement motor
 2-speed gear box (turtle/rabbit)
 - 40 km/h max drive speed
 - Standard tyres set of 4 x 445/65 R22,5"
 - Turbo-charged engine Volvo TAD 582 VE Stage V 218hp / 925Nm
 - Battery Disconnection (inside engine compartment)

 - 2 year warranty or 2000 hours (refer to the Bobcat standard warranty policy for terms and conditions)
 - Telemetry system



GETAQUOTE

Simply click the button or scan the QR code below to access our quote request form.

We will contact you as soon as possible. Thank you!



REQUEST QUOTE