



Bobcat®

553



IR Bobcat®

Performance

553

Rated operating capacity	450 kg
Tipping load	915 kg
Hydraulic pump capacity	41.6 l/min at 3000 RPM
Travel speed	10.3 km/h

Engine

Make/Model	Kubota / D1105-B
Fuel/Cooling	Diesel / Liquid
Power at rated RPM (ISO 9249 EEC)	18.4 kW (25HP) at 3000 RPM
Engine power class	22 kW (30 HP)
Number of cylinders	3
Displacement	1.1 l
Fuel tank capacity	38 l

Weight

Shipping weight ^①	1564 kg
Operating weight ^②	1737 kg

Operation

Steering and drive	Forward, reverse, travel speed and steering controlled by two hand levers.
Hydraulics	Two foot pedals to raise/lower lift arms and dump/rollback bucket.
Transmission	Hydrostatic, 4-wheel drive

Standard features

- Bob-Tach
- EC-Certification
- Front Auxiliary Hydraulics
- HD Bobcat Flot. tires (27x8.50x15-6 Ply)
- Horn
- Lift Arm Support
- Operating lights (F & R)
- Operator Cab [®] (ROPS - FOPS)
- Parking Brake
- Rocker switch activated glow plugs
- Seat Bar
- Seat Belt
- Spark Arrestor Muffler
- Suspension Seat

Optional features

- Attachment control kit
- Back-up alarm
- Cab enclosures
- Catalytic purifier
- Fresh air heater
- Hydraulic bucket positioning ^④
- Keyless ignition switch
- Lift kit
- Segmented flotation tires (27x8.50x15)
- Special applications kit ^⑤

- ① Machine with standard tires, without bucket
- ② Machine with Bobcat tires, bucket, fuel tank full and operator
- ③ Top and rear window, semi rear side windows
- ④ Bucket positioning helps operator keep the same tilt of the load during lifting.
- ⑤ This includes lexan front door, top and rear windows.

Attachments available

- Angle blade
- Angle broom [®] [©]
- Backhoe
- Buckets
- Cuttercrusher
- Digger
- Dumper
- Earth auger
- Feeding bucket
- Front scarifier
- Grapples & forks
- Hydraulic breaker [®] [Ⓐ]
- Pallet forks
- Scraper
- Soilconditioner [®] [©]
- Snowblower [®] [©]
- Sweeper [®] [©]
- Three point hitch
- Tiller
- Trencher

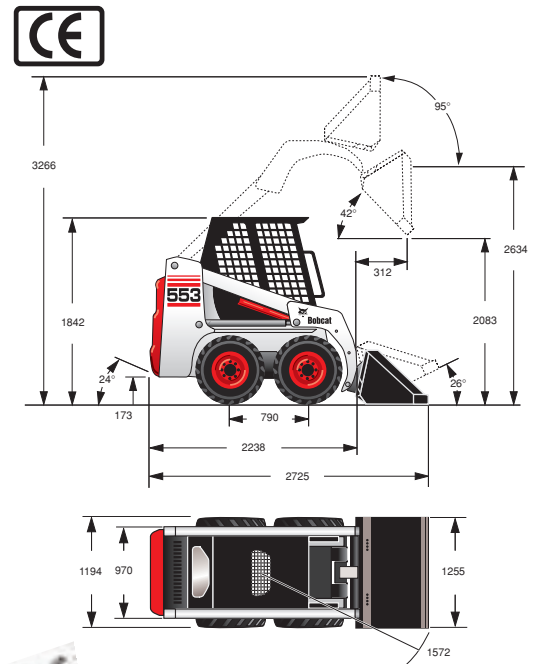
[Ⓐ] When operating the Bobcat loader with this attachment, a special application kit must be used.

[Ⓑ] Optional water kit

[Ⓒ] Attachment control kit required

Dimensions

- All dimensions are in mm.



Specifications and design are subject to change without notice.



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