



Bobcat[®]

One Tough Animal.

MINI TRACK LOADER

MT100

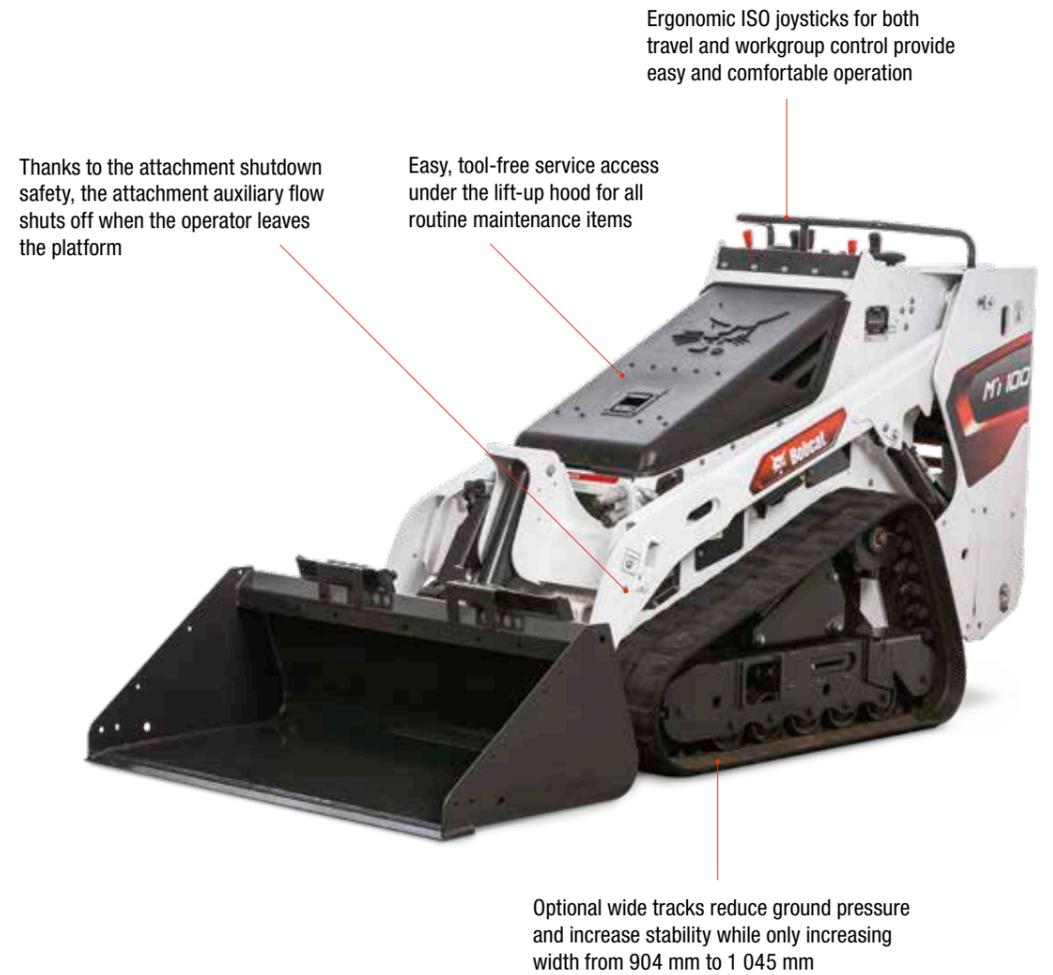
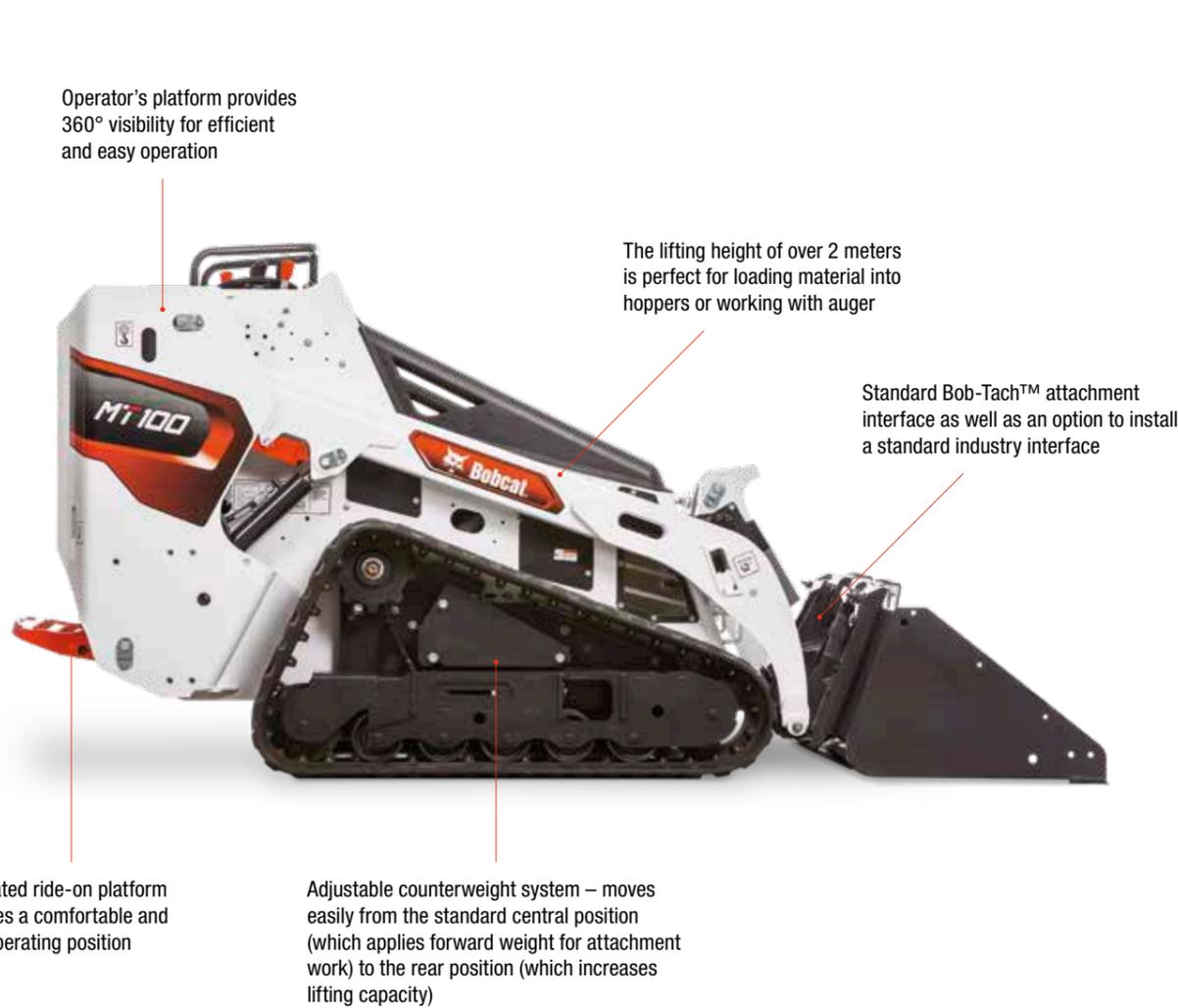
🌐 Europe



PERFORMANCE MEETS AGILITY

► YOUR NEW GROUNDSKEEPER

The MT100 Mini Track Loader is built with you in mind. Overflowing with world-leading design and pure Bobcat DNA. If you're looking to save time, maximize your output in tight spaces, or do it all alone, this is the perfect match for you and your business.



► YOUR WORK SITE BUDDY
Boost your productivity and redefine your approach to light projects. Get the job done without needing an extra pair of hands.



► ADAPT TO ANY JOB
From buckets and forks to sweeper and breaker, choose from over 25 attachments. The Bob-Tach™ system lets you switch in seconds.



► INTUITIVE OPERATION
Operate the machine safely and effectively with simple ISO controls, 360° visibility, and excellent stability.



► A TIGHT SPOT MASTER
The MT100's lightweight structure, small dimensions, and skid turning capabilities mean it can be used where larger machines cannot.

PERFORMANCE

▶ LET YOUR MACHINE DO THE WORK

The pure lifting power and the tipping load of over 1 000 kg take the weight off your shoulders. This dependable machine replaces wheelbarrows, shovels, and other hand tools – it does the work and you admire the result.



▶ SMALL BUT POWERFUL

The MT100 boasts great power and agility in a compact package. With improved lift height, lift capacity and speed, you're ready to tackle any task faster and better than before.



▶ RAISE THE BAR

Aim higher and get even vertical jobs done more quickly and easily, thanks to the new MT100's improved lift height.

▶ HEAVY LIFTER

Greater lift capacity means you can work comfortably and efficiently even with heavy loads.

ATTACHMENTS

▶ TAKE ON MORE

The MT100 is compatible with over 25 attachments in the Bobcat portfolio. And thanks to the powerful hydraulics and Bob-Tach™ interface, using them is as easy as possible.



Trencher



Industrial grapple



Log grapple



Sweeper

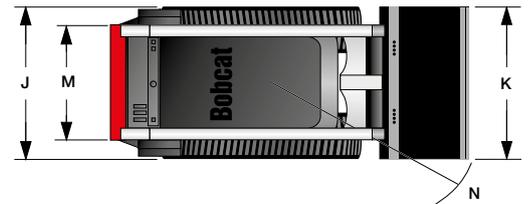
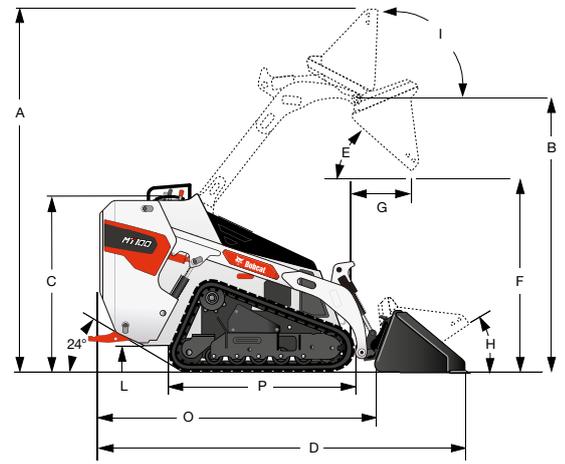


Tiller



SPECIFICATIONS

SPECIFICATIONS	
MT100	
PERFORMANCE (COUNTERWEIGHT IN FRONT LOCATION)	
Rated operating capacity (ISO 14397-1)	460 kg
Tipping load (ISO 14397-2)	1 314 kg
Breakout force – boom	1 510 kg
ENGINE	
Make / model	Kubota / D902-E4B-BC-1
Fuel	Diesel
Cooling	Liquid
Power at 3 600 RPM (ISO 9249)	17.5 kW
Torque at 2 600 RPM (SAE J9249)	54.2 Nm
Number of cylinders	3
Displacement	0.9 l
WEIGHTS	
Operating weight	1 538 kg
Shipping weight	1 381 kg
HYDRAULIC SYSTEM	
Implement pump	Engine driven gear type
System relief	20 MPa
Implement pump capacity	45.4 l/min
Main filter	Full flow replaceable
Control valve	Manually operated 3 spool open centre
Hydraulic fluid	Premium grade, anti-wear, multi viscosity ISO VG46, petroleum-based
Lift arm raise / lower time	3.2 s / 2.1 s
Bucket rollback / dump time	1.5 s / 1.7 s
DRIVE SYSTEM	
Transmission and steering	2 independently controlled hydrostatic drive pumps / motors high level track drive sprockets
Maximum travel speed forward	6.6 km/h
Maximum travel speed reverse	4.7 km/h
ELECTRICAL	
Alternator	40 Amp ventilated
Battery	12 Volt; 540 Amps cold cranking capacity at -18 °C
Starter	12 V gear type 2.0 kW
Ignition	Switch activates starter and instrumentation
FLUID CAPACITIES	
Cooling system	4.3 l
Fuel tank	26.5 l
Engine oil	3.6 l
Hydraulic and hydrostatic system	20.5 l
Hydraulic and hydrostatic reservoir	9.5 l



DIMENSIONS		
		MT100
A	Overall operating height – fully raised	2 676.7 mm
B	Height to hinge pin – fully raised	2 056.8 mm
C	Overall height	1 387.2 mm
D	Overall length	2 698.4 mm
E	Dump angle	48.7°
F	Dump height	1 488.2 mm
G	Reach at 45° dump angle	511.3 mm
H	Maximum rollback at ground	22.7°
I	Maximum rollback – fully raised	83.3°
J	Overall width	903.8 mm
K	Bucket width	914.4 mm
L	Ground clearance	205 mm
M	Tread / track gauge	723.8 mm
N	Machine clearance radius	1 455 mm
O	Length without attachment	1 992.6 mm
P	Track span	1 353 mm

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.

