

One Tough Animal.

# AGILE PRODUCTIVITY

**TANDEM ROLLERS ATR23 AND ATR26** 



We invented the compact equipment industry more than 60 years ago. And now we're reinventing it.

Bobcat's construction equipment has always set the standard for durability and reliability. So do our tandem rollers. Bobcat tandem rollers are equipped with a maintenance-free articulation joint, enabling quick drum adjustments depending on the job site needs. These rollers are ideal for both contractors and rental companies, thanks to their intuitive controls and low-maintenance needs. Featuring a new 19 kW Kubota engine, machine owners will benefit from the reduced maintenance, high marketability and residual value of these rollers.

For more information, contact your Bobcat partner – or find out more at: WWW.BOBCAT.COM

# THE RIGHT FIT FOR YOUR JOB SITE

- Equipped with oscillating articulation joint
- In-line or off-set drums
- Best weight distribution on the market guaranteeing continuous ground contact during compaction

## **BUILT TO LAST**

- ▶ Highest quality heavy-duty components and protective covers
- Maintenance-free vibratory system and articulation joint
- Reduced cost of ownership and maximum uptime

# **INTUITIVE CONTROLS**

- Ease of use and superior controllability even for less experienced operators
- Easy-to-understand and highly intuitive dashboard
- Integrated multifunctional display communicates all key information to operator
- Activation of vibratory and sprinkling system through ergonomic travel lever

## **MAXIMUM OPERATOR COMFORT**

- Rubber-mounted operator platform
- Two programmable **drive modes** (soft drive / hard drive)
- All-day operator comfort and maximum visibility

# **COMPACTION MEASUREMENT SYSTEM**

- Available option for precise real-time compaction measurement
- Real-time feedback on soil stiffness
- Eliminates unnecessary passes, saves time and money



SPECIFICATIONS		
	ATR23	ATR26
DIMENSIONS		<u> </u>
A Machine length	2 500 mm	
B Wheel base	1 740 mm	
C Machine height	2 550 mm	
D Machine height (folded ROPS)	1 935 mm	
E Drum width	1 000 mm	1 200 mm
F Working width with offset	1 040 mm	1 240 mm
G Machine length (folded ROPS)	2 585 mm	
H Ground clearance	280 mm	
H1 Side clearance	490 mm	
I Drum diameter	695 mm	
J Drum shell thickness	13 mm	
K Machine width (total)	1 130 mm	1 350 mm
WEIGHT AND OPERATING CHARACTERIST	ics	
Operating weight CECE	2 260 kg	2 460 kg
Operating weight max.	2 495 kg	2 655 kg
Static linear load of front drum	10.7 kg/cm	9.8 kg/cm
Static linear load of rear drum	10.9 kg/cm	10.7 kg/cm
Turning radius inside	2 630 mm	2 540 mm
Steering / oscillating angle	$30 / 6.5 \pm^{\circ}$	
Drum offset	40 mm	
ENGINE		
Engine	Kubota D1703-M-DI (EU Stage V)	
Engine output (ISO 3046)	18.5 kW (24.8 HP)	
Cylinder / Displacement	3 / 1 647 cm <sup>3</sup>	
Nominal speed	2 100 / 2 400 RPM	
Travel speed	10 km/h	
Gradeability with / without vibration	25% / 30%	
COMPACTION FORCES		
Amplitude I	0.5 mm	
Amplitude II	0.5 mm	
Frequency I	58 Hz	
Frequency II	66 Hz	
Centrifugal force I	31.4 kN	36.4 kN
Centrifugal force II	36.9 kN	42.8 kN
MISCELLANEOUS		
Battery / Capacity	12 V / 77 Ah	
Water tank capacity	190 I	
Hydraulic oil tank capacity	28.5	
Fuel tank capacity	35 I	

Specifications can change without notice. Specifications for your Bobcat equipment may vary based on variations in design and working conditions.

FIND OUT MORE AT WWW.BOBCAT.COM

