



Tiller



Overview

A great **landscaping attachment** used to **prepare ground for seed, sod or other plantings**. It quickly **breaks up ground and mixes compost and other materials into the soil**. Offset mounting permits tilling next to sidewalks, curbs and buildings.



Compatible with Compact Track Loaders, Skid Steer Loaders, All-Wheel Steer Loaders and Telescopic Handlers.



Features and Benefits

- ✓ 3 widths: 102, 158 or 193cm
- ✓ Bi-directional rotation allows both top-cutting and undercutting in either travel direction.
- ✓ Offset mounting permits tilling next to sidewalks, curbs and buildings.
- ✓ Hydraulically-powered; no shear pins to maintain.
- ✓ Able to use high-flow hydraulics for enhanced performance on 158cm and 193cm models.
- ✓ Hardened, double-edge, replaceable tines.
- ✓ Exclusive Bob-Tach™ mounting system permits quick hookup to loader.
- ✓ Forward/reverse travel direction.

Product features (1)

Adjustable Skid Shoes:

Deliver depth control for more precise tilling operation.

Bi-Directional Rotation:

Allows for top-cutting and under-cutting when operating in either direction, maximizing attachment versatility and increasing operating capabilities.

Replaceable Tines:

Hardened for maximum soil penetration, the double-edge tines break through clumps and tear through materials to deliver loosened soil for preparing the ground.

Product features (2)

Offset Mounting:

Permits tilling next to sidewalks, curbs, and buildings, increasing jobsite capabilities of the tiller attachment.

Direct Drive Hydraulic Motor:

Delivers necessary operating power while reducing overall maintenance costs, extending the life of the attachment and eliminates the need for high wear items such as gear boxes, chains, sprockets and shear pins.

Bob-Tach™ Mounting System:

Turns any Bobcat® loader into a multi-job machine with a tight-fit attachment hook-up. Fast and easy attachment changes means spending less time on maintenance and more time on the job.



Product features (3)

Can be used in forward or backward driving direction

32, 36 or 44 double-edged blades for a better efficiency



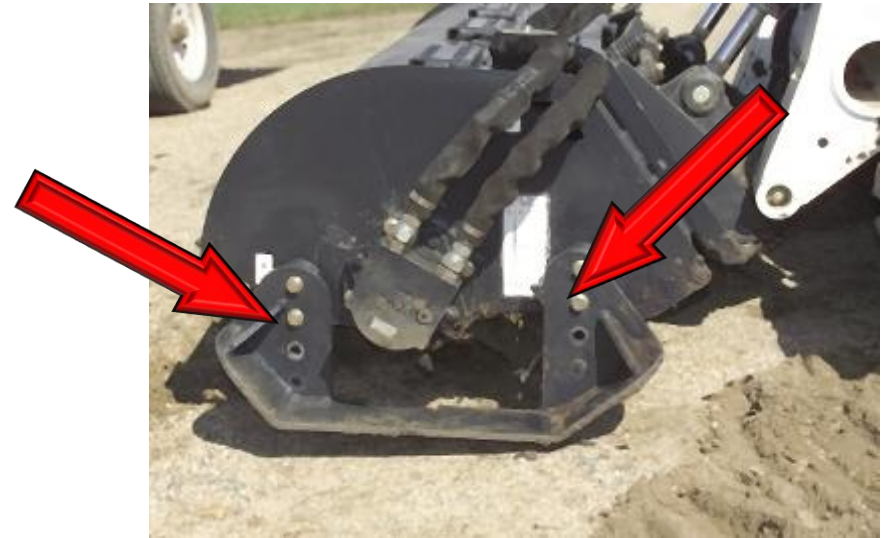
Product features (4)

Digging depth can be adjusted up to 15 cm

3 models with respective working widths of 960, 1570 and 1920 mm

Protection hood to facilitate the mixing operation

Offset mounting to till right next to sidewalks and remove track or wheel marks



Applications and Markets

APPLICATIONS:

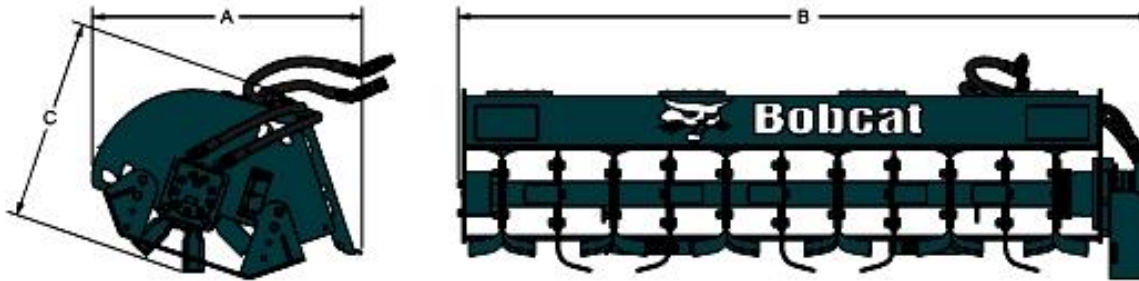
- Tear through clumps and loosening soil
- Mix compost, fertilizer, manure, and mulch into the soil
- Add amendments to flower beds
- Prepare land for planting
- Remove weeds between rows
- Till next to sidewalks, curbs, and buildings



MARKETS:

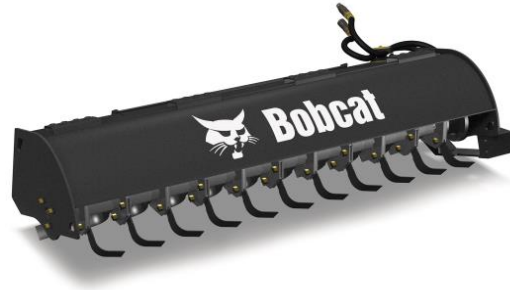
- Agriculture
- Landscaping

Functional requirements and technical specifications (1)



Description	Item number	Operating weight (kg)	Shipping weight (kg)	Overall Length (mm)	Overall Width (mm)	Overall Height (mm)
Tiller 102cm	7196028	261.0	277.0	709.0	1220.0	793.0
Tiller 158cm	7104371	307.0	321.0	836.0	1797.0	614.0
Tiller 193cm	7102125	347.0	361.0	836.0	2144.0	614.0

Functional requirements and technical specifications (2)



No special requirement

Description	Part Number	Width (cm)	Digging depth (cm)	Required hydraulic flow (L/min)	Number of tines	Travel Direction	Weight (Kg)	Control kit required	Working Flow	Installation time
Tiller 102cm	7196028	102	10,2	34.0 - 68.0	32	Forward/Reverse	230	No	Standard	None
Tiller 158cm	7104371	158	15,2	64.0 - 140.0	36	Forward/Reverse	321	No	Standard / High Flow	None
Tiller 193cm	7102125	193	15,2	64.0 - 140.0	44	Forward/Reverse	361	No	Standard / High Flow	None

Product compatibility (2)

Choice of carrier:

➤ SSL

- Good manoeuvrability
- Good visibility on the attachment

➤ CTL

- Good motricity
- Stability on worked soil

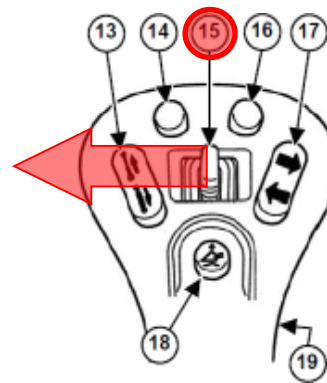
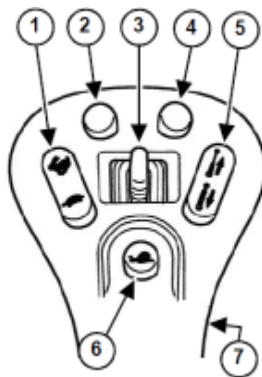
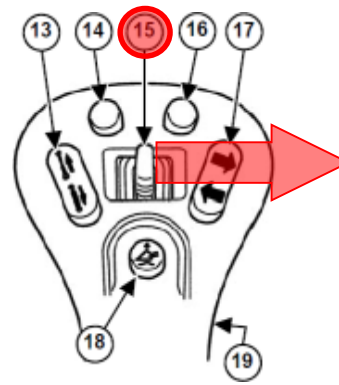
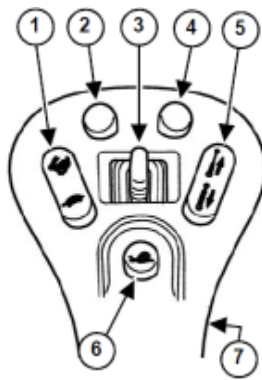
➤ TLS

- Only available for T2250
- Easy access to difficult banks thanks to telescopic function



Operation (1)

Controls: Proportionate rotation



Operation (2)

Operating tips:

You get the best result when the direction of rotation is opposed to the driving direction.

Make sure to position the unit to the ground, on the support shoe.

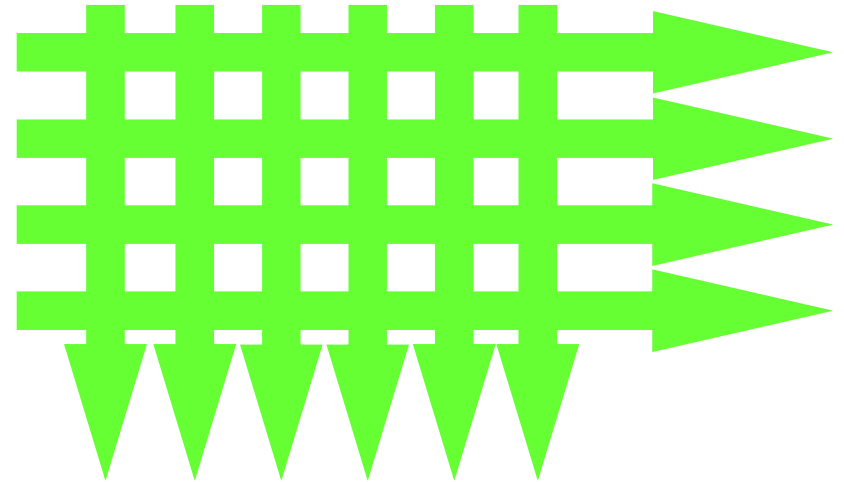


Operation (3)

Operating tips:

Work ideally in two crossed paths

Finish the job by driving backwards (no tire tracks) and in floating position



“Bobcat in Motion”

Videos can be found on You Tube under:

http://www.youtube.com/watch?v=DFEKzR0_dOc



THANK YOU

