



## Bracke T35.b

### Three-row disc trencher

The Bracke T35.b is the largest and most powerful disc trencher, suitable for larger scarification jobs. It attaches to large prime movers. Thanks to its flexibility, the Bracke T35.b provides good results on all kinds of terrain. The Bracke T35.b allows the optimization of personnel and equipment.

#### Design

The Bracke T35.b is designed to closely follow uneven terrain. The machine's hydraulics allow sideways arm movements and the disc to turn about its vertical axis if overloaded. The hydraulics are load-sensing. Central lubrication is standard on the Bracke T35.b.

#### Machine control

The control system is based on a PLC platform and communicates over CAN bus. With the new display, the control system is very user friendly. The disc trencher is fitted with sensors that send information to the control system about, for example, the prime mover's speed, the disc angles, and arm positions.

The control system has eight programmable operating programs chosen from the controls in the cab. The display is used to make settings and read information from the scarifier. The Bracke T35.b keeps track of the scarified area and distance covered, per site and in total, as well as the number of hours worked.

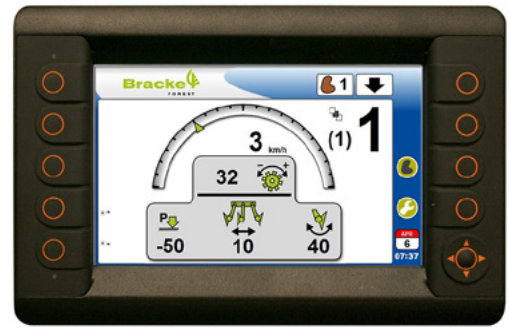
#### Scarification

The operator controls the Bracke T35.b from the cab. Depending on changes in site conditions, one of the eight preset programs is chosen. The control system gives the operator various possibilities to set arms and discs at different widths and angles. When necessary, the arms can be lifted separately. It is also possible to vary ground and lifting pressure or operate with float position. The Bracke T35.b can be set to work continuously or intermittently.

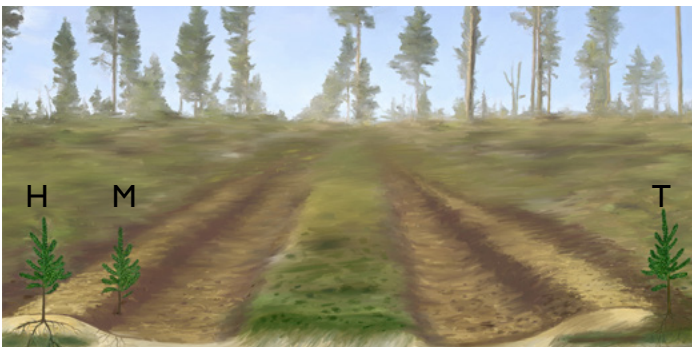
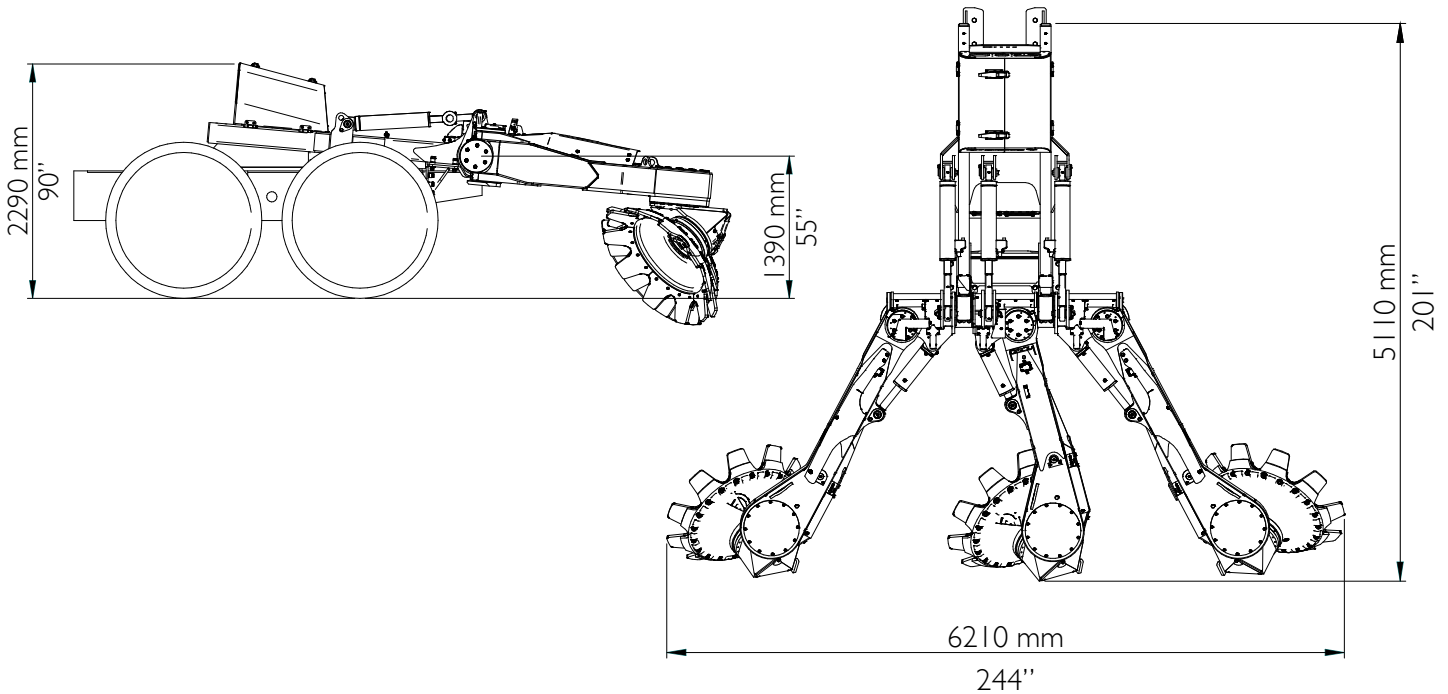


## Technical data

Prime mover	Forwarder/skidder 18 – 25 metric tons	
Weight	6800 kg	14991 lb
Disc dia. incl. teeth	1000 mm, 1400 mm	39", 55"
	Replaceable Teeth	
Hydraulic pressure	170 bar	2466 psi
Hydraulic flow	160 l/min	42 gpm
Electrical system	24 V	
Control system	Basé sur PLC	
Accessories	Seeder S35.a Auxiliary oil cooler	



PLC-based control system.



The Bracke T35.b creates planting spots with inverted humus (T), mineral soil mounds on inverted humus (H), and mineral soil mounds (M).



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Distributeur Amérique du Nord