

Bracke M36.b

Three-row moulder

The Bracke M36.b is a 3-row moulder that attaches to a large prime mover and is suitable for both small and medium sites. Thanks to its flexibility, the M36.b provides very good results on all terrains.

Design

The arms of the Bracke M36.b are articulated so that they give way to obstacles. The outer arms have adjustable intermediate widths. To adapt to various soil conditions, Bracke M36.b can be delivered with three- or four-point mattock wheels. The hydraulics are load-sensing.

Mattock wheel

The design of the mattock wheel combined with easily replaceable bolted plates provide very good results on the planting mounds. The design of the plate allows the edge to maintain its sharpness in operation and the results on the mounds are kept optimal throughout the life of the plate.

Machine control

The Bracke M36.b has its own control system, which means it can easily be installed on forwarders, regardless of make. TPLC-based and CAN-bus, it is very user friendly and its functions are easy to understand. The moulder is fitted with sensors that send information to the operator, e.g. prime mover speed and the rate of rotation of the mattock wheels. The control system has eight programmable operating profiles. The display is used to make settings in the control system and read information from the scarifier. The control system keeps track of the number of mounds of individual sites and in total, and the number of hours worked.

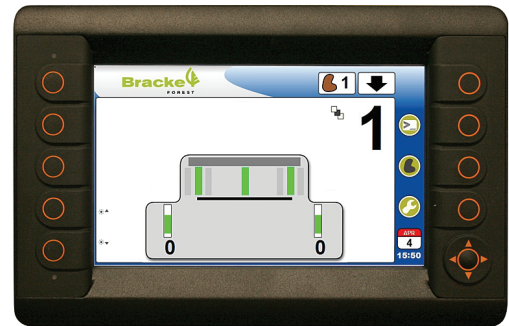
Scarification

The operator controls the Bracke M36.b from the cab. Depending on changes in the site conditions, one of the preset programs is chosen. The mattock wheels are hydraulically controlled and their rate of rotation is geared to the machine's speed and the chosen operating program. The Control system enables the operator to set the Bracke M36.b to make mounds or scarify patches of varying lengths, depending on what the surroundings require. The arms can be controlled independently of each other so that they can be run as one or two rows when necessary.

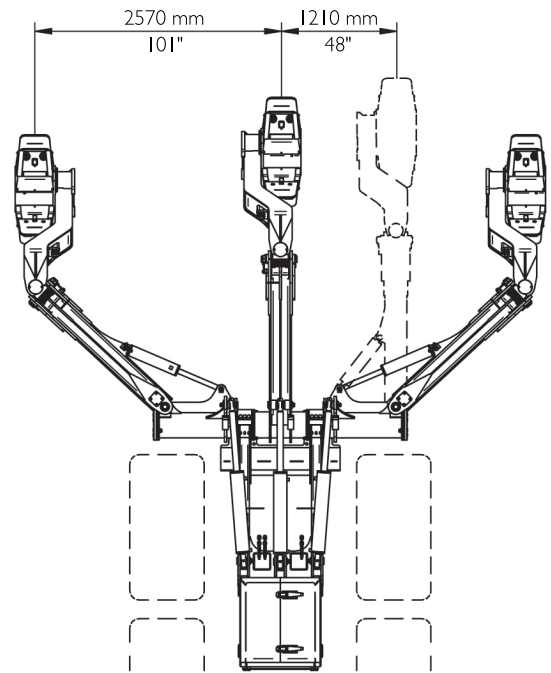
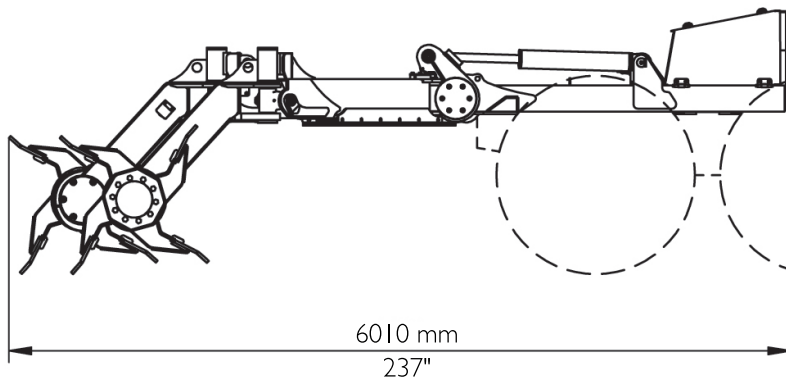


Technical Data

Prime mover	Forwarder/skidder 16 – 20 ton	
Weight	5200 kg	11464 lb
Mattlock Wheel	Choice of three- or four-point	
Mattlock wheel radius	725 mm	29"
Hydraulic pressure	160 bar	2321 psi
Hydraulic Flow	90 l/min	24 gpm
Electrical system	24V	
Control system	PLC Based	
Accessories	Seeder S35.a Central lubrication	



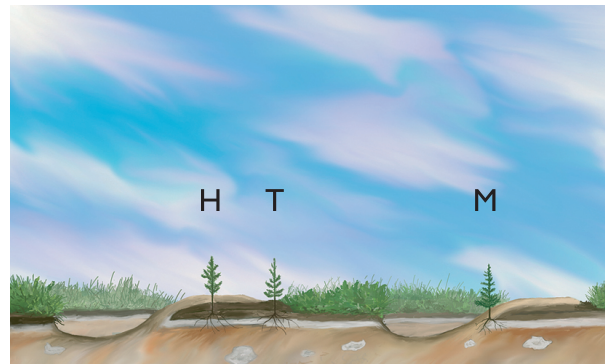
PLC-based control system.



Scarification with the M36.b gives plants and seeds the best possible start for growth and survival whatever the terrain.



Planting in inverted humus after the M36.b provides good conditions for high production.



The Bracke M36.b creates planting spots with inverted humus (T), mineral soil mounds on inverted humus (H), and mineral soil mounds (M).

Distributor for North America



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Bracke Forest AB
www.brackeforest.com