

Frontier Sickle Mowers



SB3106 • SB3107 • SB3108

Frontier Sickle Mowers

Mow with greater confidence

SB31 SERIES

DETAILS

Before you can have high-quality hay, you need a high-performance hay tool. That's where **Frontier Sickle Mowers** come in. The SB31 Series give you a clean cut, all for an affordable price – so you can shave costs while you cut crop.

These rugged implements flex up to 90 degrees or as low as 75 degrees for efficient mowing up or downhill. Plus, a handy swath board is attached to the end of the cutter bar to provide a clear cutting path on each tractor pass. **And what about rough field conditions?** Well, the durable double-action cutter bar makes short work of tough material and challenging terrain.

The SB31 Series aren't just ideal for hay chores; **they're unbeatable grooming options as well**, to give our large property customers the perfect cut on ditches and banks. They offer aggressive mowing to trim down thick grass and weeds.

Visit your local John Deere dealership today, your exclusive source of Frontier Equipment, to find out more about how Frontier Sickle Mowers can start your field chores off on the right path.

www.BuyFrontier.com



Steel reinforcement beneath the cutter bar helps to reduce oscillation for maintaining a steady, clean cutting angle.



Frontier Sickle Mowers feature an improved hydraulic lift system (*shown above with height restrictor in open and closed positions*). Simply use the lifting rope (*not shown*) from the convenience of your tractor seat to raise the cutter bar for transport.



Improved, longer-lasting design of the lifting mechanism allows the cutter bar to achieve higher elevation from the soil.



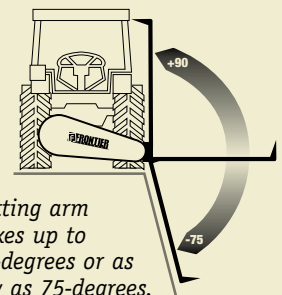
The SB31 Series are equipped with an additional spring (*highlighted*) to reduce the pressure on the cutter bar while working.



Rigid parking stands provide all the necessary stability for supporting the cutter bar when not in use.

Specifications

Model	SB3106	SB3107	SB3108
Working width	69 in. (175.3 cm)	81 in. (205.7 cm)	92 in. (233.7 cm)
Cutting height	1 - 3 in. (2.5 - 7.6 cm)	1 - 3 in. (2.5 - 7.6 cm)	1 - 3 in. (2.5 - 7.6 cm)
Tractor PTO speed	540 rpm	540 rpm	540 rpm
Tractor HP	25* - 50† (18.6 - 37.3 kW)	25* - 50† (18.6 - 37.3 kW)	25* - 50† (18.6 - 37.3 kW)
Mowing speed	6.2 - 7.5 mph (10.0 - 12.1 km/hr)	6.2 - 7.5 mph (10.0 - 12.1 km/hr)	6.2 - 7.5 mph (10.0 - 12.1 km/hr)
Weight	507 lb. (230.0 kg)	525 lb. (238.1 kg)	543 lb. (246.3 kg)
Drive	Belt	Belt	Belt
Hitch	Cat. 1 / Cat. 2	Cat. 1 / Cat. 2	Cat. 1 / Cat. 2
Offset capability	Yes	Yes	Yes
Skid shoes	Adjustable	Adjustable	Adjustable
Park stand	Yes	Yes	Yes
iMatch™ Compatible	Yes	Yes	Yes



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