AEROMIX A SOIL AFRATOR

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Constructive Characteristics

• Blades in tempered and quenched high carbon manganese alloy.

• Blade axle in solid steel 1045.

• Chassis in structural profile, widely sized.

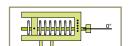
Applications

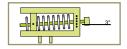
The action of loosening and aeration combined with the perforations made in the soil and the increase of macroporosity, without mixing the layers, allows ample applications:

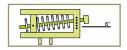
- Recovery of pastures degraded by compacting or low fertility of the soil.
- Recover compacted soils in no-tillage.
- Incorporation of fertilizers and additives in no-tillage soils without moving the surface.
- Due to its depth control, it is the ideal implement to eliminate compaction caused by traffic in orchards and coffee plantations without affecting its root system and making it possible to plant green coverings in these corridors.

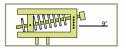
The Aeromix allows adjustments in the inclination angle of the blade axle,

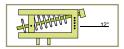
making it possible to control the loosening level.











Number of Blades	Width Work	Depth Cut	Average Yield	Weight	Power Minimum
48	220 cm	20 cm	1.6 ha/h	980 kg	80 hp 4x4
60	290 cm	20 cm	2.0 ha/h	1120 kg	90 hp 4x4
76	340 cm	20 cm	2.5 ha/h	1230 kg	110 hp 4x4
	Blades 48 60	Blades Work 48 220 cm 60 290 cm	Blades Work Cut 48 220 cm 20 cm 60 290 cm 20 cm	Blades Work Cut Yield 48 220 cm 20 cm 1.6 ha/h 60 290 cm 20 cm 2.0 ha/h	Blades Work Cut Yield Weight 48 220 cm 20 cm 1.6 ha/h 980 kg 60 290 cm 20 cm 2.0 ha/h 1120 kg