



ROTARY POWERED CULTIVATORS



Light duty models
FL, FLA

Medium duty models
FP, FPA, FPXA

Heavy-duty models
FPSR, FPSRXA










The Multivator is a rotary powered cultivator for use in a wide variety of vegetable and field crops. Multivator is the premier name in rotary powered cultivation. The Multivator is custom built for all applications, and sold through a network of Multivator dealers across North America

FL-FLA

Light Duty Cultivators 15-50HP



Shown with optional steering guide

							
FL	16"	15-50 HP 540 RPM	30	66" 90"	5.5"-7" 7"-10"	8 8	12B (#60HD)
FLA	20"	15-50 HP 540 RPM		132" 158"	12"-15" 16"-20" 20"-24" 28"-32"	16 24 32 40	

The light-duty Multivator models are designed specifically for small and medium power tractors up to 50HP. These models are optimized for surface tillage, particularly in sandy soils or those with moderate stones. They are ideal for cultivating a variety of crops, including lettuce, carrots, onions, fennel, herbs, potatoes, pumpkins, zucchini, legumes, sorghum, and sunflowers.

Key features include:

- **Adjustable Tillage Heads:** The number of tilling heads can be varied to match the specific needs of the crop and soil conditions
- **Adjustable Row Spacing:** Allows for customization based on the crop and row spacing.
- **Compact Size:** Enables tillage in very narrow seeding rows, with a minimum width of 7.5 inches.
- **Working depth:** 2-2.5".
- **Blades:** 4 per flange.

FP-FPA-FPXA








Medium Duty Cultivators 25-125HP



Shown with optional ridgers



Shown with optional fertilizer box
and manual folding frame

							
FP	20"	25-125 HP 540 RPM	41	66" 90" 132" 180" 192"	9-11"	8	16B (#80HD)
FPA	25"				12-16"	8	
FPXA	32"				18-22"	16	
					24-32"	24	

The medium-heavy-duty Multivator models are designed for use with all types of tractors and are ideal for working in medium-textured soils across large areas of land. These models are perfect for cultivating a wide range of crops, including herbs, potatoes, pumpkins, zucchini, legumes, sorghum, sunflowers, beets, corn, tomatoes, flowers, nurseries, hemp, and vineyards.

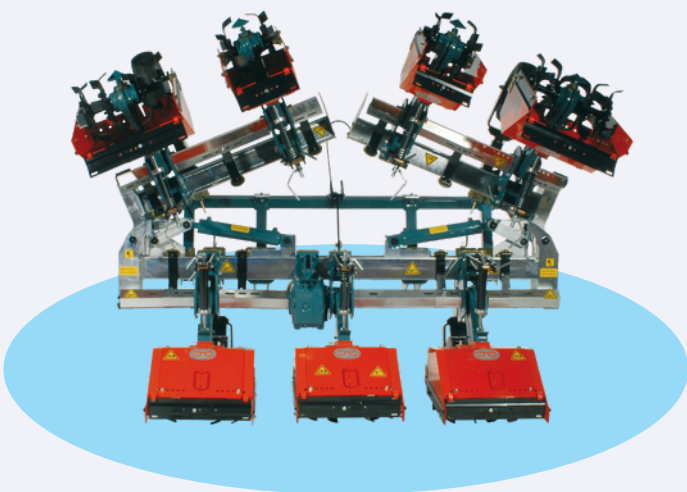
Key features include:

- **Adjustable Tillage Heads:** The number of tillage heads can be customized to suit the specific crop and soil conditions.
- **Adjustable Row Spacing:** Allow for flexibility in matching the tillage to different crop row spacings.
- **Three Model Variants:** These models differ only in the chaincase height, which provides greater clearance under the hexagonal bar. This design accommodates various crops and matches the different PTO heights of tractors.
- **Working depth:** 3-4".
- **Blades:** 4 per flange








FPSR-FPSRXA

Heavy Duty Cultivators

70-125HP



Shown with optional hydraulic folding frame

							
FPSR	20"	70-125 HP 540 RPM Optional 1000 RPM	50	66"	12-16" 18-22" 24-32"	8 16 24	20B (#100HD)
FPSRXA	32"			90"			
				132" 180" 192" 240"			

The heavy-duty Multivator models are built for all types of tractors and specifically engineered for very difficult conditions. These models excel in tasks that require deeper tillage, making them ideal for cultivating crops such as tomatoes, strawberries, sorghum, tobacco, artichokes, asparagus, hemp, and vineyards.

Key features include:

- **Super-Reinforced Construction:** Designed to withstand the rigors of tough and stony soils.
- **Greater Tilling Depth:** Optimized for deep tillage, essential for certain crops and challenging soil conditions.
- **Adjustable Tilling Heads:** The number of tillage heads can be varied, with adjustable tillage and shield widths to accommodate different crop requirements.
- **Two Model Variants:** These models differ in the chaincase height, providing increased clearance under the hexagonal bar to suit various crops and match the different PTO heights of tractors.
- **Working depth:** 4-6".
- **Blades:** 4 per flange.

ACCESSORIES

Ridgers

Optional ridger assemblies can be mounted directly behind the tillage head to sweep the tilled soil into the plant row. This feature ensures that soil is effectively mounded around the base of the plants, promoting better growth and yield. The plowing function is adaptable across our entire range of models, providing versatility and efficiency in soil management for various crops and conditions



Breaking spur/Ripper

Special order

Breaking Spurs/Rippers are equipped with an advanced feature that allows them to move the ground deep down, making improving drainage. This capability enhances soil aeration and water management, which is crucial for improving the quality of challenging soils. This feature can be applied in front of the tilling element across all machine models, providing an effective solution for managing and improving tough soil conditions.



Fertilizer Box

An optional fertilizer box can be added to the Multivator frame to apply dry, granular fertilizer. The fertilizer box auger is driven by a pulley system from the hexagonal drive bar. The fertilizer system is applicable to all our machine models and is available in three different sizes to suit various needs and tractor specifications



40" - 300lbs | 60" - 450lbs | 80" - 600lbs

ACCESSORIES

Mechanical or hydraulic steering guide

Special order

Designed for precision work on sloping terrain or in very narrow crop rows. The steering guide allows an operator to sit behind the machine and keep the cultivator heads as close to the rows as possible, without damaging the crop. For enhanced efficiency, we also offer a hydraulic steering guide, which, unlike the mechanical version, operates without the need for a second operator. This feature is ideal for maintaining accuracy and consistency in challenging conditions, providing seamless control and ease of use across various terrains and crop setups.



Manual or hydraulic folding frame

Special order

Allows for easy size reduction, making road transport more convenient. The frame width can be adjusted to approximately 8' wide, or 10' wide by folding the outboard heads. This flexibility ensures that the machine remains within legal transport dimensions, allowing for safe and efficient movement between fields or locations.

