

Frontier Soil Pulverizers shatter your toughest jobs

Crush the hardest ground with a Frontier Soil Pulverizer. Need to pulverize packed gardens? Prepare an old gravel driveway for new rock? Bust through compacted soil that's as hard as cement? You can with a Frontier Soil Pulverizer.

These rugged tools are built for years of dependable use in a variety of landscape applications. A heavy-duty steel H-beam provides plenty of backbone. Two rows of heat-treated bar-type scarifying teeth are reversible for extended wear. They slice through the toughest surface material, whether it's compacted soil or gravel. Their staggered mounting cuts the surface about every three inches for complete shredding action.

A steel roller loaded with steel spikes follows the teeth to break down clods. Spikes are arranged in a timed scroll pattern for aggressive shattering action. Two compression springs provide ample down-pressure to force the spikes into the soil down to an inch deep. Go with an optional second steel roller for an even smoother finish.

With three penetrating sizes in our Standard-Duty class and two groundbreaking sizes in our Heavy-Duty lineup, there's a Frontier Soil Pulverizer just right for your needs. The 20 Series Standard-Duty Soil Pulverizers are compatible with tractors of 30 to 50 horsepower. They're perfect for landscaping professionals and homeowners. For tractors of 40 to 90 horsepower, the 22 Series Heavy-Duty Soil Pulverizers work well on larger properties and construction sites, as well as in specialized crop operations.

These rugged machines are backed with a one-year warranty and the best dealer network in the industry — John Deere. To help you choose the right Frontier Soil Pulverizer, talk to your John Deere dealer, your exclusive distributor of Frontier Equipment.

www.BuyFrontier.com



Standard-Duty • Heavy-Duty



Frontier Soil Pulverizers: Rugged. Reliable. Ready.

DETAILS

Soil pulverizers shatter hard, compacted ground and break down chunks of soil. They have a variety of uses, such as preparing gravel driveways for new rock, breaking ground for new gardens, and finishing seedbeds for landscaping or specialty crops.



The steel rollers studded with 3/8x1-inch spikes follow the teeth to break down clods. Two, 160-pound compression springs keep the roller in contact with the ground and force the spikes into the soil down to an inch deep. Add an optional second roller with two, 80-pound compression springs for an even smoother finish.



The 20 and 22 Series of Frontier Soil Pulverizers feature a double set of .5x2-inch bar-type cutting teeth. Their staggered mounting slices the surface every 2-13/16 inches for superior soil preparation. The teeth are reversible for extra life.



iMatch™

All models are John Deere iMatch compatible. The iMatch quick-hitch system converts the tractor's 3-point hitch to fixed hooks and attaching points for a super-quick connection. (iMatch hitch sold separately.)



SPECIFICATIONS

Series	SP2048	SP2060	SP2072	SP2272	SP2284
Duty	Standard	Standard	Standard	Heavy	Heavy
Tractor horsepower	25 to 50 hp (18.6-37.3 kW)	30 to 50 hp (22.4-37.3 kW)	30 to 50 hp (22.4-37.3 kW)	40 to 90 hp (29.8-67.1 kW)	40 to 90 hp (29.8-67.1 kW)
Hitch	Category 1 (iMatch compatible)	Category 1 (iMatch compatible)	Category 1 (iMatch compatible)	Category 1 (iMatch compatible)	Category 1 (iMatch compatible)
Working width	48 in. (1.2 m)	60 in. (1.5 m)	72 in. (1.8 m)	72 in. (1.8 m)	84 in. (2.1 m)
Operating weight	496 lb. (225 kg)	652 lb. (296 kg)	679 lb. (308 kg)	781 lb. (354 kg)	875 lb. (397 kg)
Height	39 in. (1 m)	39 in. (1 m)	39 in. (1 m)	39 in. (1 m)	39 in. (1 m)
H-beam	10x10 in. (.25x.25 m)	10x10 in. (.25x.25 m)	10x10 in. (.25x.25 m)	12x11.5 in. (.30x.29 m)	12x11.5 in. (.30x.29 m)
Scarifying teeth	9 front, 8 rear	11 front, 10 rear	13 front, 12 rear	13 front, 12 rear	15 front, 14 rear
Rollers	(1) 5-9/16 in. diameter (141.3 mm)	(1) 5-9/16 in. diameter (141.3 mm)	(1) 5-9/16 in. diameter (141.3 mm)	(1) 6-5/8 in. diameter (168.3 mm)	(1) 6-5/8 in. diameter (168.3 mm)
Roller spikes	70	88	106	106	124
Compression springs	(2) 160 lb. (73 kg)	(2) 160 lb. (73 kg)	(2) 160 lb. (73 kg)	(2) 160 lb. (73 kg)	(2) 160 lb. (73 kg)
Second roller assembly	Optional; 48 in. (1.2 m)	Optional; 60 in. (1.5 m)	Optional; 72 in. (1.8 m)	Optional; 72 in. (1.8 m)	Optional; 84 in. (2.1 m)
Warranty	1 year	1 year	1 year	1 year	1 year

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