

VALENTINI-GROUP USA

HEAVY DUTY ROAD GRINDER & STABILIZER

**Chip Seal Road Reclamation & Renovation, Road Base
Grinder & Rejuvenator, Asphalt Millings Pulverizer, Soil
Shredder, Soil Stabilizer**

- Available Model Widths: 63" | 83" | 102"
- For Tractors with 60 to 120 PTO HP
- 'Built Like a Tank' Construction



**Bolt-In Wear Liner & Severe
Duty Spiral Spike Shank
Rotor**





Model I2000 | 83"



Model I2500 | 102"



Model I2500 | 102"



Model I2000 | 83"

Valentini Contractors Series 'Asphalt & Chip Seal' Road Reclaimer Grinder

Valentini's Unique Contractor Series Grinder Provides New Efficiencies for Rejuvenating Chip Seal Roads & Gravel Road Bases, as Well as Soil Stabilization Activities! The Portability & Convenience of this 3-Point, PTO Powered Design Allows Municipalities & Contractors to Maintain Any Distance or Portion of Roadways Without Introducing Large, Expensive Self-Powered Machines, and Still Achieve Superior, 1-Pass Results! The Efficiencies of the Contractor's Series Range From its Portability, Convenience & Superior Results to its Quick Change Teeth & its 100% Side Gear Drive (NO drive belts-NO drive chains), Providing Reliability, and a Low Maintenance Life of Ownership, and with its Double Shell Lining, a Long Life! The Contractor Series is Also an Excellent Machine for Breaking Up & Tilling Rock Hard Soils Such As Hard, Dry Southern Clays, or Highly Packed Soils From Heavy Construction Traffic, or Dirt Racing Tracks. The Unique High Speed Rotor with its Spiral Tooth Holder Design Also Contributes to Efficiencies by Reducing the Burden on the Tractor, increasing Ground Speed a Bit & Reducing Fuel Consumption. The Spiral Design Also Provides Excellent Blending Characteristics For Introducing Any Amendments, or Blending Aggregates.

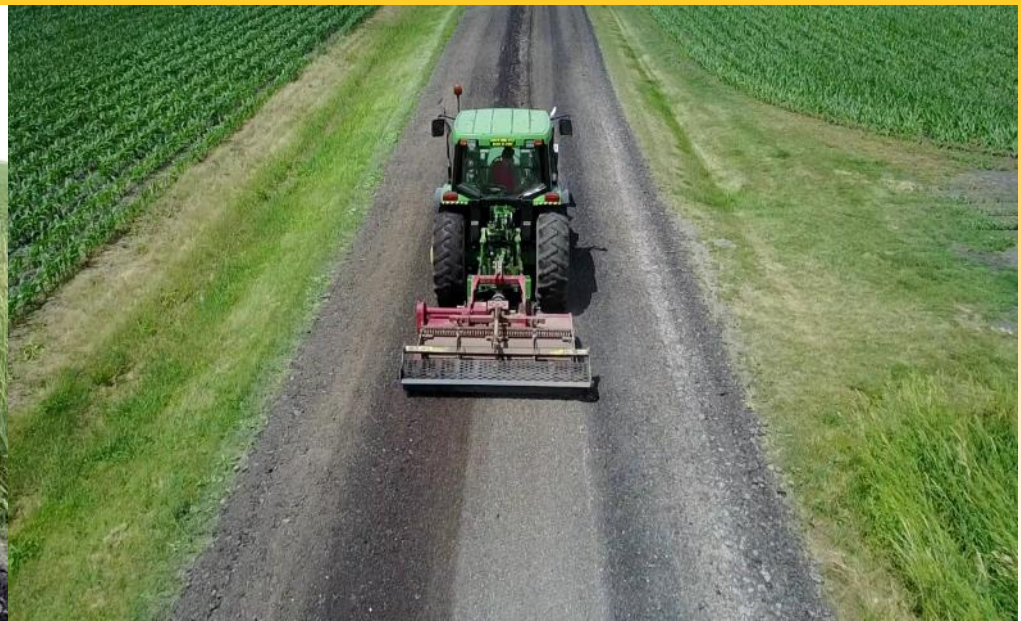
Standard Equipment & Key Features

- Rear Roller w/Hyd Adjustment & Scrapers for:
 - Material Conditioning/Packing
 - On-The-Fly Working Depth Adjustment
- Side Skids
 - Side Plate Protection
 - Works with Rear Roller Depth Control
- Oil Bath 'ALL GEAR SIDE DRIVE'.
 - NO Belts, NO Chains!
- Cat 2/3N Quick Hitch Compatible.
- HD Series 8 PTO Shaft w/CAM Clutch Protection (Auto Trip & Reset)
- Low Cost Of Ownership!
- Low Maintenance Machine!
- 540 RPM Large Sump Gearbox.
- Single Bolt Quick Change Spike Bits.
- Replaceable Bolt-On Internal Wear Sheet/Liner.
- Patented Labyrinth Seals Ensure Rotor Shaft Bearings are Protected!
- Multi-Position, Adjustable Rear Gates with Built-In Shock Absorption.
- Front & Side Safety Guards for Personnel & Equipment Protection.
- Side Ridge Leveler Plates.

Why Recycling and Reclamation?

Your greatest resource is the pavement you've already paid for! Between 80,000,000 and 100,000,000 tons of RAP (Reclaimed Asphalt Pavement) are milled off US roads each year, creating tremendous stockpiles of low/no cost, premium raw material.





For tractor's not equipped with a Creeper Gear, it's necessary to Scarify/Rip before using Road Grinder

VALENTINI 'CONTRACTOR' SERIES SPECIFICATIONS

<u>Model</u>	<u>I1500</u>	<u>I2000</u>	<u>I2500</u>
Tractor Horsepower (PTO)	60 to 100	80 to 120	100 to 120
PTO Input Speed	540 RPM	540 RPM	540 RPM
Working Width	63"	83"	102"
Overall Width	76"	95"	115"
Number of Teeth	26	36	46
Maximum Working Depth	8-10"	8-10"	8-10"
Rotor Blade Tip Speed	436 RPMs	436 RPMs	436 RPMs
Weight w/Roller	2,290lbs	2,990lbs	3,720lbs

Specifications & Designs Are Subject to Change Without Notice



Replaceable Wear Sheet
Being Installed