

Champion leads the way to:

...smoother ride quality

A difference you can feel in driving comfort and safety

...longer road life

Rejuvenate asphalt, reduce vehicular wear & tear, resist environmental damage

...less traffic disruption

Improve and refinish up to 2 lane/miles of city roads or highway per shift

... lower maintenance costs

Repair asphalt surfaces and extend road life without repaving



Champion:

Thinking Big with Compact Roadbuilding Equipment

As the industry leader in compact motor graders, Champion has been bringing big ideas to the paving industry for more than 25 years.

Based in Charlotte, NC, Champion equipment is sold and serviced by a network of experienced distributors serving contractors and public works fleets nationwide.

Roadmaster™ RP626 Asphalt Profiler Specifications	
Engine:	Cummins QSB 6.7 – 200 hp
Transmission:	Infinitely variable hydrostatic drive
Rear Frame:	12" heavy gauge box channel
Front Frame:	1/2" x 8" x 8" tubing
Drum Diameter:	26" with teeth installed
Drum Width:	6'
Cutters:	218 carbide teeth
Operating Weight:	16,000 lbs.



New ROADMASTER from Champion



Introducing

the first complete ride quality improvement system for asphalt roads and highways



www.championmotorgraders.us
Tel: 704.392.1038 Fax: 704.394.0802

Introducing the

Roadmaster RP626 Asphalt Profiler

exclusively from



The first step to longer road life, improved ride quality

Finish any paved surface with the smoothest, most accurate profile ever with the industry's first purpose-built asphalt profiler from Champion.

The new Roadmaster RP626 Asphalt Profiler smooths and repairs asphalt surfaces to 1/8th inch tolerances to deliver the smoothest possible ride.

- Powerful double-wrap cutting head can fine-finish up to 2 lane/miles per shift
- Rugged Champion-built chassis & hydrostatic drive system for maximum power and control
- Proven to significantly improve ride quality on airport runways and race tracks nationwide

A complete ride improvement system

The RP626 Asphalt Profiler is just part of the 3-step Roadmaster system to smooth, seal and restore asphalt road surfaces.

1. Finish Profiling: Smooth paved asphalt surfaces to remove all bumps and inconsistencies within tolerances of 1/8th inch. Improve ride quality, reduce wear and tear on the road surface and on the vehicles that drive it.

2. Repair and Seal: Fill any remaining cracks and protect the paved surface with sealant to reduce water penetration and frost heaving.

3. Rejuvenate Restore the asphalt to its original resiliency to extend road life without repaving. The Roadmaster rejuvenating processes meets FAA specifications for runway maintenance standards.

A better ride - A better road!



Roadmaster
Ride Quality Improvement System



Motorsport raceways and drag strips through the United States and Canada have discovered significant benefits in performance, durability and safety with the Roadmaster Ride Quality Improvement System.

By restoring and improving the asphalt surface without repaving, the Roadmaster system can minimize road closures and reconstruction costs for municipal road maintenance programs.

