



# PavementSaver II

with the computerized  
RaynMaker Spray System



## PavementSaver II FEATURES

- Spray bar starts at 8 ft. and can extend to 12 ft.
- Hydraulic drive system is an independent circuit. No crossover power loss.
- Dual braking systems, hydrostatic operational brakes and enclosed two wheel wet disc brakes for emergencies and parking.
- Joystick operator controls.

Designed by operators, *for* operators, and further refined by engineers; all systems have been optimized to provide the ultimate in reliability, dependability, fast performance and ease of operation.

The **PavementSaver II** is the **Operator's Choice** for comfort and speed of operation. With the intuitive and ergonomic machine controls, all functions of the machine can be controlled by fingertip; allowing the operator's attention to remain focused on the project and the material being applied.

Engineered with 21st Century Technology, heavy duty, top-of-the-line components, solid-state electronics, service after the sale, plus proven return on investment—make the **PavementSaver II** the "**Owner's Choice!**"

## Performance: DESIGNED WITH THE OPERATOR IN MIND

- Easy access operator's platform
- Adjustable dual axis operator's seat
- Joystick, intuitive controls
- Tilt wheel power steering
- Variable speed, full range, hydrostatic propel
- Secure dual braking systems drive system
- Pavement water fogging system
- Full three wheel drive system
- Hydraulic drive system is an independent circuit.  
*No crossover power loss*
- Fly-by-wire technology allows joystick control over many hydraulic features

## Reliability: PROTECTING YOUR BOTTOM LINE

- Engineered systems and quality components chosen for longevity, reliability and performance
- 42HP Turbocharged Diesel Engine  
*Power to operate continuously under extreme conditions*
- High performance, internationally available hydraulic components used in engineered hydraulic systems
- Heavy duty, oversize, stainless steel, material delivery knife valve; *Provides full open and a Positive close*
- Heavy duty torque hubs, failsafe brakes with oversize drive motors
- Heavy duty squeegee assembly with powerful hydraulic directional control

# Quality & Innovation: BUILT TO LAST

Learn more about how the **PavementSaver II** can help increase your profits and put your company on the **Road to Opportunity.**



- Joystick operator controls
- Powerful hydraulic drive components
- Axial piston wheel motors with planetary reduction  
*Capturing optimum torque*
- High performance T-1 Steel for the mixer tank, hydraulic and diesel tanks  
*Tougher, stronger and longer lasting*
- Internal wiring protected where ever possible
- Tilt wheel power steering
- Variable speed direct drive hydraulic agitated mixer
- Variable speed, full range, hydrostatic drive system



# RaynMaker SPRAYSystem

The patented **RaynMaker Spray System** gives operators the option to spray sealcoat from the spray bar or up to two hand wands. The entire system is designed to handle heavily filled sealcoat materials.

- Spray bar starts at 8 ft. and can extend to 12 ft.
- Best filtration in the industry through our patented spray bar filters: The primary filter has 952 cubic inches of volume and 339 square inches of filter face, the twin finish filters have 2,118 cubic inches of volume with 1,620 square inches of filter face.



- Computer controls keep your application rate consistent despite changes in speed
- All controls are located on the Joystick and Operator Control Panel
- Various nozzle configurations, tip sizes and spray patterns are available



## The Joystick Control Panel:

- Engine Start
- Material valve lock out power switch (the open/close switch is on the joystick)
- Speed range selection
- Electric throttle control
- Spray system Forward/Reverse
- Automatic speed control
- Speed control On/Off
- Agitator Forward/Neutral/Reverse
- Water Pump On/Off
- Working lights On/Off
- Parking brake On/Off

## The Joystick Control

- Material Flow Open/Close
- Spreader Box Up/Down\*
- Spreader Box Right/Left\*
- Forward/Neutral/Reverse

*\* Control buttons on joystick may have additional uses if the RaynMaker option is selected.*





## Specifications PavementSaver II

PavementSaver II	D-400	D-500
Fuel:	Diesel	Diesel
Engine Power:	42 HP Kubota Turbocharged	42 HP Kubota Turbocharged
Material Capacity:	420+ Gallons	510+ Gallons
Fuel Capacity:	8 Gallons	9.6 Gallons
Hydrostatic drive:	3 Wheel Drive	3 Wheel Drive
Emergency Brakes:	Wet Disks	Wet Disks
Travel Speeds:	High/Low	High/Low
Hydraulic Oil Capacity:	55 Gallons	69 Gallons
Water Capacity:	55 Gallons	69 Gallons
Wheel Base:	91 Inches	103 Inches
Length:	168 Inches	180 Inches
Height:	62 Inches	62 Inches
Width:	75 Inches	75 Inches
Weight:	5,740	6,380
Spray Weight:	500+	500+

## Available Options:

- RaynMaker Spray System with spray bar and hand wand
- Computerized Application Rate Control
- Night Work Lights

Custom features are available. Inventory machines are Rayner Red; options available on custom machines.



Rayner Red



Or Your  
Choice



## Safety: CONSIDER THESE SAFETY FEATURES

- Dual braking systems, hydrostatic operational brakes and enclosed two wheel wet disc brakes for emergencies and parking.
- Operator "Dead Man" shut down switch
- Machine will not start unless you are in neutral and in the operator's seat
- If you leave the operators seat, the parking brakes automatically set
- Fail Safe Brakes - If you lose engine power, blow a hose or lose hydraulics, the parking brake will stop you automatically even on a steep grade
- The fully loaded **PavementSaver II** can safely climb grades – up to 16% with the turbo-diesel system
- Hydrostatic braking through the full range of operation
- Full forward to full reverse? If you suddenly move the joystick from full forward to full reverse, machine will buffer the change by slowing the machine before changing direction

## NO COMPROMISES

For over a decade, the PavementSaver II has been the leader professionals choose.

See testimonials from our current owners about the PavementSaver II and take a hard look at the machine; then take one for a test drive.

## Consider Your Investment: BUILT FOR PERFORMANCE, BUILT FOR LIFE!

Breakdowns and poor performance hinder production; the PavementSaver II is designed to minimize down time and to maximize production. Purchase the machine that will continue to bring you returns long after other machines have given up - **The PavementSaver II**



Photo Courtesy -D&G Sealcoating and Striping

## TESTIMONIALS

“ The PavementSaver II has been an efficient and reliable piece of equipment. We have seen dramatically noticeable improvements in our working efficiency. We are happy to promote Rayner equipment products because of its high quality.

-Andersen Asphalt

It's really hard to find a machine that the operators like and does what you want it to do, in our case spray, squeegee and perform, day in and day out. There isn't another machine out there that can do what the PavementSaver does! Going on four [now five] and counting!

-Dryco Construction, Inc.

The PavementSaver has been a great machine. My guys have used and abused it, but it keeps on going. Labor costs have decreased immensely with the use of this machine, resulting in the ability to do more jobs.

-D&G Sealcoating and Striping”



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Specifications are subject to change without notice.

Equipment is designed and manufactured by Edeco SW, AN ETYNRE INTERNATIONAL COMPANY

Patents: US 7,802,737 B2, US 8,007,162 B2, and US 8,888,015 B2 **Ask about the new PavementSaver II with Autonomous Rate Control (ARC)**