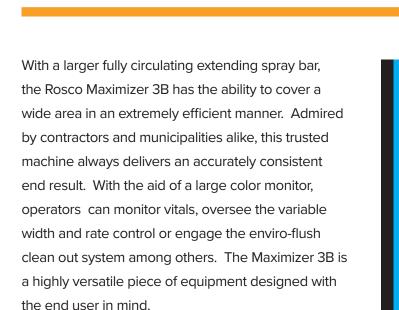
Maximizer 3B Asphalt Distributor





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Performance Features:

- 8' to 16' (2.4 to 4.9 m) Fully Circulating Extending Spraybar
- Automatic In-Cab Controls
- Internal Spraybar Valves
- 400 gallons per minute (1,514 lpm), Viking Asphalt Pump
- Enviro-Flush Clean Out System
- Straight-Line Start and Stop
- Accurate Application Regardless of Spraybar Width or Speed
- 12 Presets for Application Rate
- GPS Speed and Distance Monitoring





Maximizer3

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Maximizer 3B Asphalt Distributor Specifications



Tank Capacity	- 1,050 gallons (3,974 l) to 4,250 gallons (16,088 l) * Gallons listed are maximum tank capacities. Recommended tank capacities may be limited by 1,) Thermal expansion of materials. 2.) Density of materials. 3.) Truck/axle load ratings. For more detail, please contact your local Rosco Sales Representative or Dealer.
Tank	 Meets all applicable Federal DOT regulations 10 gauge (3.4 mm) steel shell 7 gauge (4.5 mm) steel reinforced, flanged heads Seams are electrically welded
Insulation	 - 2" (51 mm) rock wool with spacers to prevent compression - Protected by an aluminium jacket
Heat System	- Two diesel fired burners with electric ignition - 560,000 BTU per burner, per hour capacity
Asphalt Pump	- Viking, positive displacement pump - 400 gallon per minute (1,514 lpm)
Clean Out	 Enviro-flush allows circulation through asphalt pump, valves, distributing lines and spraybar Material returned to tank for later use or disposal 25 gallons (95 I) capacity
Spraybar	 Brass, slotted nozzles and valves are non-clogging Quick-disconnect allows operator to change spray widths in 4" (102 mm) increments 16' (4.87 m) full circulating bar, extendable spraybar Two 8' (2.43 m) independently controlled sections Nozzles: spaced 4" (102 mm) centers on spraybar Each spray nozzle automatically turns on when extended and off when retracted

Operator's In-Cab Controls	 Plus-+ CAN Bus control and onboard diagnostics 7" (177 mm) 800 x 480, high-res color display Automatic application rate control Settings for flow, speed calibration, spraybar width, spraybar on/off control by section Up to 12 application rate preset combinations Readouts include FPM, GPM, total feet sprayed, total gallons sprayed, total sq. yards sprayed, flow and speed calibration, application rate, tank temperature, hour meter, spraybar width
Additional Standard Equipment	 Hand spray wand with a 25' (7.6 m) rubber hose Front and rear dial contents gauge 4" (102 mm) dial, internal pencil thermometers Sample valve Back up alarm Ladder and platform assembly Rear bumper to protect spraybar
Optional Equipment	 Installation for a customer supplied truck chassis PTO transmission (required if not using front live power) LPG burner in lieu of diesel burner [includes 52 gallon (197 l) LP tank] Diesel burners with electronic ignition, 100% out fire protection and heat control Diesel burners with outfire protection and heat limit control Heated asphalt pump Washdown system with pump and hose, self-winding hose reel Loading hose, 3" x 15' (76 mm x 4.572 m) flexible steel with quick couplers Leading hose, 3" x 15' (76 mm x 4.572 m) rubber with quick couplers LED working lights, qty 4 Additional toolboxes, depends on framerail avail ability Electric overnight heat, 240V single phase

- Electric overnight neat, 240V single - Radar horn in lieu of GPS
- Additional options available





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