

<b>Spray Patcher Load King STANDARD EQUIPMENT</b>	
<b>HYDRAULIC SYSTEM</b>	<b>BOOM</b>
Pump, 12 volt power unit	Boom, rear mounted, spring suspension three segment
Hydraulic system pressure, 2000 psi	Balanced with leveling controls
<b>PAINT</b>	177" patch radius (4.5m)
One coat sealer / urethane primer	Manual nozzle tilt
Two coats of Imron Elite polyurethane, Yellow standard color	<b>FLUSH TANK</b>
<b>HOPPER</b>	29 Gallon with sight level gauge
Construction, A36 Carbon Steel, 10 Gauge	Tank mounted pressure gauge and shut-off valves
Capacity, 2.0 Cu.Yd.	Remote operated from cab, 3-way emulsion / flush valve
Fill Opening, 5' 3" x 5' 3"	<b>ENGINE</b>
Aggregate feed, Gravity / venturi with vibration assist	Perkins Tier 4 Final Turbo charged diesel
Construction, A36 Carbon Steel, 10 Gauge	Displacement, 2.2L (135.0 cu. In.)
Heavy Duty vinyl cover	48.8 HP @2800 RPM / Max. Torque 121.7 LB-FT @ 2800 RPM
<b>BLOWER</b>	Donaldson two element air cleaner with restriction indicator
435 CFM Output	Full flow spin-on oil filter
Positive displacement lobe type air pump	Three point automatic safety shut down
Direct Drive from engine	<b>OPERATING CONTROLS</b>
<b>EMULSION TANK</b>	Patcher controls & gauges on boom mounted console:
70 PSI system pressure	Keyed Ignition switch & Electronic Throttle
100 Gallon, R value 20 2-1/2" polyurethane foam installation	Horn for operator to driver alert
Heating, Auxiliary engine or 115 volts (230 volt optional)	Voltmeter, tach, oil pressure, water temp and hour meter
12" fill / service hatch	Back lit sealed rocker switches with icon and text markings
<b>AGGREGATE DELIVERY</b>	Operator on/off emulsion valve and emulsion flow control valve
Hose, 3-1/2" Rubber lined spiral reinforced	<b>MISC.</b>
Nozzle, Heated eight hole spray ring	12 Volt 550 CCA
	Axle Rating 14,400 LB / Curb Weight 5,600 LB
<b>WARRANTY</b>	Air Compressor 8.5 CFM @ 150 PSI
12 Months 1200 Hours	<b>SAFETY EQUIPMENT</b>
	Wireless rear view camera system
	Amber LED Strobe
	Fire Extinguisher