

**TECHNICAL BULLETIN**

**SPECIFICATIONS: SKIPPER 20 VMU-ULV**

<b>ENGINE</b>	<b>HONDA:</b> MODEL: GX 630, 20 Hp	Air Cooled 4-Stroke, 389cm <sup>3</sup> Displacement, OHV, with Recoil / Electric Start.
	Power	20.8HP (15.5kW) 3600 RPM
	Fuel Consumption	6.0lt/Hr at 3600 RPM
<b>BLOWER</b>	<b>Roots-Dresser URAI 45</b>	Positive Displacement, Rotary Lobe
	Volume Air Output (up to)	400cfm, 11,326lt <sup>-min</sup> , 11.2 m <sup>3</sup> /min
	Belt Driven	Triple V Belts
<b>FRAMING &amp; SUPPORT</b>	All Framing and Supporting Structure is of Stainless Steel – with options of Powder Coating / EDP if colour is required	Balancing Lifting Swing Points Securing Tie Down Ports Purpose Built Forklift Arm Positioning All as Standard
<b>TANKS</b>	<b>GASOLINE - Scepter Marine Grade</b>	Choice of 20, 25 or 34 litre HDPE Tanks
	<b>FORMULATION – Scepter Marine Grade</b>	Choice Single 60 litre – UV15 or 3 x 20 lt Gerry Cans – UV15
<b>FLUSH Tank</b>	<b>HDPE</b>	4 litre, UV 15
<b>PUMP</b>	FMI Precision Pump by – Fluid Metering Inc.	Industry Standard with precise outputs ranging from 0-560 mls/min. Factory installed as Standard. Larger volume Pump Head Modules are available upon request. Gear and Diaphragm pumps also available upon request.
<b>NOZZLES</b>	Precision <b>NOVA-MIST</b> ™	Dual <b>NOVA-MIST</b> ™ Stainless Steel Vortical Adjustable Nozzles with 360° Horizontal and 360° Vertical directional capabilities
<b>REMOTE CONTROL</b>	In Vehicle Cab Control via Remote Control Box c 7.5m detachable Cable	Engine Start, Engine OFF, Pump ON/OFF Spray ON/OFF, Flush ON/OFF
<b>DIMENSIONS</b>	Machine Dimensions	114cm x 97cm x 76cm
	Weight	230 kgs
<b>WHO</b>	WORLD HEALTH ORGANIZATION	The PronixNova SKIPPER 20 VMU- ULV complies with WHO Guidelines WHO/VBC89.972 and exceeds USA Military Spec MI-A-52940-c
<b>WARRANTY</b>	30 Month	Conditional

NOTE: The above Specifications are as described at the time of writing. PronixNova Ltd reserves the right to make Technical changes at any time without any prior notice given.