

PSMU MAINTENANCE UNITS

- 600 Gallon Tank Capacity with 30 GPM Hydraulically Driven Pump
 - 14 HP Water Cooled Diesel Engine
 - 8' Fully Circulating Spraybar with Solvent Tank
 - Adjustable Application Rate Control
- 1000 Gallon Tank Capacity with 150 GPM Hydraulically Driven Pump
 - 24 HP Water Cooled Diesel Engine
 - 12' (2-8-2) Fully Circulating Spraybar with Solvent Tank
 - Digitally Adjustable Application Rate Control



Precision Spray Maintenance Units

WEIGHTS	Model PSMU-600	Model PSMU-1000	TANK CONSTRUCTION	Model PSMU-600	Model PSMU-1000
Axle(s)	Tandem, Torsion	Tandem, Torsion	Tank Heads	7 gauge, Dished & Flanged, Welded Inside & Out	
Axle Capacity	6,000 lbs each	6,000 lbs each	Tank Shell	10 gauge, Standard Oval Cross Section	
Capacity	600 gal	1000 gal	Baffle	7 gauge with Crawl Hole	
			Manhole	20 in	
			Contents Gauge	Yes 100 gal Increments	
			Tank insulation	2 in Rock Wool (Option)	2 in Rock Wool (Std)
DIMENSIONS			ENGINE		
Overall Length	155 in	224 in	Manufacturer	Kubota	Kubota
Overall Width	96 in	96 in	Fuel Type	Diesel	Diesel
Loading Height	83 in	90 in	HP (SAE/1394)	14 HP	24 HP
Tires	(4) 225/75R15	(4) 225/75R15	Type and Cooling	Electric Start, Water Cooled	Electric Start, Water Cooled
Brakes	Electric, Single Axle	Electric, Single Axle			
			FLUID CAPACITIES		
PERFORMANCE DATA			Solvent Tank	9 gal	25 gal
Asphalt Pump	30 GPM, Reversible Hydraulic Driven	150 GPM, Reversible Hydraulic Driven	Hydraulic Tank	9 gal	16 gal
Heating, w/ Thermostat	Diesel, 250,000 BTU	Diesel, 250,000 BTU	Diesel Burner Tank	9 gal	30 gal
Heating Flue	Single, 8 in Diameter	Single, 8 in Diameter			
Hand Spray Wand	Single Nozzle	Single Nozzle	TRAILER, SAFETY		
Hand Spray Hose	40 foot	40 foot	Hitch	2 ¾ in Pintle Eye	
Hand Spray Hose Reel	Manual Wind	Manual Wind	Braking	Electronic Break-Away System with Safety Chains	
Spray Bar	8 foot, Recirculating with key fob control	12 foot (2/8/2), Recirculating with wired, in-cab control	Wiring	Trailer Lighting, Standard	
Thermometer Type	Dial, 50° - 550° F Pencil Thermometer, Optional	Dial, 50° - 550° F Pencil Thermometer, Optional	OPTIONAL EQUIPMENT		
Pump Drive	Hydrostat Control	Hydrostat Control	Skid Mounting, Ball Hitch in lieu of Pintle Eye, Fire Extinguisher, Tank insulation		
Nozzle Actuation	Hydraulic	Air, <i>Requires Tow Vehicle</i>	on PSMU-600, 110 volt Overnight Heat, 240 volt Overnight Heat, Special Paint		
Nozzle Spacing	On 12 in Centers	<i>Air Supply</i> On 4 in Centers	Spray Bar Extensions, Double or Tripple Overlap Spray Bar		

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Calder Brothers Corporation reserves the right to make changes in engineering, design and specifications; add improvements; or discontinue manufacture at any time without notice or obligation.

Sold & Serviced by:



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