



PAVE-MATE MODEL PM230 SPRAYERS AND DISTRIBUTORS FOR CUTBACK AND EMULSIFIED LIQUID ASPHALT*



PM230TD



PM230S

*CHOOSE THE
DIAMOND JUST
RIGHT FOR YOUR.....*

*ASPHALT
CONSTRUCTION,
MAINTENANCE
AND REPAIR
REQUIREMENTS.*

**The 230 gallon Pave-Mate comes
in Skid and Trailer Models with
or without Distributor Bars.**



PM230T

*Ask for
information on
40, 60, 130,
200, 400, and
800 gallon
Pave-Mate
models and
SurSeal Slurry
Equipment.*

QUALITY FEATURES PROVIDED WITH EACH GEM...

- ◆ Precise control of spray volume and pressure from a positive displacement gear pump and adjustable pressure relief.
- ◆ Even mixing and heating of oil from a recirculation system that minimizes asphaltic buildup.
- ◆ Selective lock-in/lock-out pattern adjustment and leak-free shutoff provided by heat-treated rotary distributor bar internal spray valve assemblies (only with distributor bar option).
- ◆ Non-pressurized tank eliminates danger of explosion or sudden pressure release during filling.
- ◆ Fast cleanup, using efficient solvent flushing system, that cleans the pump, plumbing, hose, spray wand and distributor bar.
- ◆ 12-volt DC LPG ignitor.
- ◆ Pump bonnet covering asphalt pump heated by both LPG and gas engine exhaust.

*Not in compliance with D.O.T. requirements for use with flammable materials with flash points below 100°F.

BUY A REAL GEM ...

PAVE-MATE

...BY DIAMOND BILT

Model Specifications and Options

	PM230S	PM230SD	PM230T	PM230TD
BITUMINOUS OIL AND FLUSHING TANKS	Net Liquid Oil Capacity (U.S. Gallons +5% Expansion)	230	230	230
	Lockable Fill Opening Diameter (Oil Tank)	10"	10"	10"
	Graduated Measuring Stick	Standard	Standard	Standard
	Net Liquid Flushing/Recovery Capacity (U.S. Gallons)	7	7	10/13
OIL PUMPING SYSTEM	Fill Opening Diameter (Flushing/Recovery) Tank	2"/na	2"/na	2"/4"
	Oil Pumping Capacity (GPM)	13	26	13
	Drive: V-belts with Centrifugal Clutch	1	2	1
PUMP POWER MODE	Hinged Hood Over Pump/Engine Assembly	Standard	Standard	Standard
	5 BHP Gasoline Engine w/Electric Start	Standard		Standard
TANK HEATING	8 BHP Gasoline Engine w/Electric Start		Standard	Standard
	U-1 Battery	Standard	Standard	Standard
DISTRIBUTOR BAR ASSEMBLY	Exhaust Heat Bonnet Over Bituminous Pump	Standard	Standard	Standard
	L. P. Gas Burner w/Retort Tube & Exhaust Stacks	Standard	Standard	Standard
TANK CHASSIS	12-volt DC Ignitor	Standard	Standard	Standard
	Distributor Bar Length		5'	5'
	Valves on 6" Centers w/1½ GPM 80° Spray Nozzles		11	11
	Removable Pair 1-ft. Distributor Bar Extensions (ZDBE)		Option	Option
FINISH	Operator's Platform w/Expanded Metal Deck & Guard Rail		Standard	Standard
	Steel Frame Rail Channel Section	4"	4"	4"
	Torsion Suspension Axle 3,500 lb. Rated			Standard
	12-volt Electric Brakes w/Breakaway Switch (ZEBR)			Standard
	Hydraulic Surge Brakes w/Breakaway Switch (ZSBL)			Option
	ST205/75D14 Tubless Tires w/Disc Wheel (2)			Standard
	Formed Steel Fenders w/Non-Skid Safety Steps			Standard
	Top-Wind Folding Tongue Jack (5,000 lb. Capacity)			Standard
	12-volt Shielded Stop, Turn, Tail and License Lights			Standard
	Lifting Eye (Pair)	Standard	Standard	
	Adjustable Height Lunette Coupler w/Safety Chains			Standard
	Adjustable Height Clevis Coupler w/Safety Chains (ZCLE)			Option
	Adj. Height 2 5/16" Ball Coupler w/ Safety Chains (ZBBC)			Option
	Adjustable Height 2" Ball Coupler w/Safety Chains (ZSBC)			Option
MISC. SPECIFICATIONS	Yellow Enamel	Standard	Standard	Standard
	Black (ZBLK) Orange (ZORG) Red (ZRED) White (ZWHT)	Option	Option	Option
	Height-unloaded	50"	50"	68"
	Width-without Distributor Bar Extensions	40"	40"	63"
MISC. OPTIONS	Length-with Standard Lunette Coupler/without*	*92"	*111"	140"
	Wheel Base- $\sqrt{}$ of Coupler to of Axle			83½"
	Net Weight (Dry) Excluding Options	785#	990#	1,085#
	Gross Vehicle Weight Rating (GWVR)			3,470#
	Fifty (50) Foot Spary Wand Hose (Z50H)	Option	Option	Option
	D.O.T. Combustible Placards & 20-BC Fire Ext. (ZDOT)	Option	Option	Option
MISC. OPTIONS	115-volt Out-of-Service Tank Heater w/Thermostat (ZETH)	Option	Option	Option
	Spring Rewind Hose Reel w/Hose Guides(1-ZSRHS/2-	Option 1	Option 1	Option 2
	LPG Hand Torch w/Regulator, 25 ft. Hose & D-Wraps	Option	Option	Option



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