

# PM400 Specifications

	<b>Model Specifications &amp; Options</b>	<b>PM400S</b>	<b>PM400SD</b>	<b>PM400T</b>	<b>PM400TD</b>
<b>Bituminous Oil and Flushing Tanks</b>	Net Liquid Oil Capacity (U.S. Gallons +5% Expansion)	400	400	400	400
	Lockable Fill Opening Diameter (Oil Tank)	10"	10"	10"	10"
	Number of Surge Baffles	1	1	1	1
	Graduated Measuring Stick	Standard	Standard	Standard	Standard
	Net Liquid Flushing/Recovery Capacity (U.S. Gallons)	7	7	10/13	10/13
	Fill Opening Diameter (Flushing/Recovery) Tank	2"/na	2"/na	2"/4"	2"/4"
<b>Oil Pumping System</b>	Oil Pumping Capacity (GPM)	13	26	13	26
	Hinged Hood Over Pump/Engine Assembly	Standard	Standard	Standard	Standard
	Hydraulic Drive Option (ZHYDR)	Option	Option	Option	Option
<b>Pump Power Mode</b>	Drive: V-belts with Centrifugal Clutch	1	2	1	2
	160CC Gasoline Engine w/Electric Start (Z5HE)	Standard		Standard	
	270CC Gasoline Engine w/Electric Start (Z8HE)		Standard		Standard
	U-1 Battery	Standard	Standard	Standard	Standard
<b>Tank Heating</b>	Exhaust Heat Bonnet Over Bituminous Pump	Standard	Standard	Standard	Standard
	L. P. Gas Burner w/Retort Tube & Exhaust Stacks	Standard	Standard	Standard	Standard
	12-volt DC Ignitor	Standard	Standard	Standard	Standard
<b>Distributor Bar Assembly</b>	Distributor Bar Length		6'		6'
	Valves on 6" Centers w/1½ GPM 80° Spray Nozzles		13		13
	Removable Pair 1-ft. Distributor Bar Extensions (ZDBE)		Option		Option
	Removable Pair 2-ft. Distributor Bar Extensions (ZDBE2)		Option		Option
	Removable Pair 3-ft. Distributor Bar Extensions (ZDBE3)		Option		Option
<b>Tank Chassis</b>	Operator's Platform w/Expanded Metal Deck & Guard Rail		Standard		Standard
	Steel Frame Rail Channel Section	5"	5"	5"	5"
	Torsion Suspension Axle 6,000 lb. Rated			Standard	Standard
	12-volt Electric Brakes w/Breakaway Switch			Standard	Standard
	Hydraulic Surge Brakes w/Breakaway Switch (ZSB3)			Option	Option
	16" Tubeless Tires w/Disc Wheel (2)			Standard	Standard
	Formed Steel Fenders w/Non-Skid Safety Steps			Standard	Standard
	Top-Wind Folding Tongue Jack (5,000 lb. Capacity)			Standard	Standard
	12-volt Shielded Stop, Turn, Tail and License Lights			Standard	Standard
	Lifting Eye (Pair)	Standard	Standard		
	Adjustable Height Lunette Coupler w/Safety Chains (ZLNC)			Standard	Standard
	Adjustable Height Clevis Coupler w/Safety Chains (ZCLE)			Option	Option
	Adjustable Height 2" Ball Coupler w/Safety Chains (ZSBC)			Option	Option
Adjustable Height 2 5/16" Ball Coupler w/ Safety Chains (ZBBC)			Option	Option	
<b>Finish</b>	Black Enamel	Standard	Standard	Standard	Standard
	Yellow (ZYEL) Orange (ZORG) Red (ZRED) White (ZWHT)	Option	Option	Option	Option

<b>Miscellaneous Specifications</b>	Height-unloaded	61"	61"	78"	78"
	Width-without Distributor Bar Extensions	47"	78"	73"	78"
	Length-with Standard Lunette Coupler/without *	*120"	*139"	136"	152"
	Wheel Base-Centerline of Coupler to Centerline of Axle			89"	89"
	Net Weight (Dry) Excluding Options	1,015#	1,260#	1,635#	1,910#
	Gross Vehicle Weight Rating (GWVR)			5,500#	5,500#
<b>Miscellaneous Options</b>	Fifty (50) Foot Spray Wand Hose (Z50H)	Option	Option	Option	Option
	D.O.T. Combustible Placards & 20-BC Fire Ext. (ZDOT)	Option	Option	Option	Option
	115-volt Out-of-Service Tank Heater w/Thermostat (ZETH)	Option	Option	Option	Option
	Spring Rewind Hose Reel w/Hose Guides(1-ZSRHS/2-ZSRHT)	Option 1	Option 1	Option 2	Option 2
	LPG Hand Torch w/Regulator, 25 ft. Hose & D-Wraps(ZPJT)	Option	Option	Option	Option