



Phoenix PCM-7500 Specifications



Our firm is a "one stop shop" for heavy-civil engineering construction and your Phoenix 7500 curb machine compliments our concrete division perfectly. The 7500 is compact enough to get in and out of jobs with ease and provides enough punch to knock jobs out like a big boy. Thanks to you and your staff for the continued support with helping our firm roll out this new machine.



McGuire & Hester
Andrew Vasconi
Concrete Division Manager

Dimensions	Length	120"/3.048 M
	Width	96"/2.438 M
	Height	73"/1.854 M
	Weight	9,750 lbs./4431 kgms.
Fuel Tank Capacity	19 gallons/71.90 liters	
Hydraulic Oil Tank Capacity	50 gallons/189.27 liters	
Engine	Kubota 74.4 HP Diesel	
Tires	Front	26"x12"x12" Silicon Filled
	Rear	31"x15.5"x15" 10 Ply Air Filled; silicon filled is an option to be quoted.
Hopper	Standard hopper is 3/4 cubic yard. Hoppers can be expanded by way of "hopper extensions" to meet the needs of specific job/mold requirements.	
Vibrators	(2) Minnich 2.625" hydraulic vibrators. Additional vibrators are required for larger hoppers.	
Auger/Trimmer	20" H x 70"W (equipped with 2" carbide teeth - optional). Auger is extendable and retractable.	
Speed	Pouring speeds up to 30'/minute ****Speeds dependent upon job site conditions and mold size****	
Hydraulics	Dual pumps; main pump is pressure compensated variable displacement. Second pump powers the hydrostatic transmission driving all four wheels. Hydraulic valves are proportional for precise management of hydraulic oil pressure.	
Controls	iTerra™ proprietary electronic system delivers precise control over grade and slope improving job performance and speed helping to eliminate waste. Our iTerra electronics includes our advanced proprietary front and rear steering sensors.	
Capabilities	Radius	48" when pouring monolithic curb and when pouring curb and gutter to 24".
	Width	Up to 32"
	Height	Will pour to 24" high.
Drive	4 wheel drive	
Setup	Transports on a 12,000 KW trailer pulled easily by a 1 ton pickup. Offloaded and setup to begin work in less than 30 minutes. Quickly and easily cleaned.	
Performance	Curb, Curb and Gutter, Walkways	
Accessories	Molds: Built to your specifications, priced from \$2500.00 USD. Catch/Spill designs available. String Line Kits: 2000' string line kit \$1500.00; 100' radius kit \$520.00 plus shipping.	
	All pricing in USD	
	Shipping - USA, FOB Estacada, Oregon. - International, EXW Estacada, Oregon.	
Warranty	6 Months Parts and Labor (please read warranty for specific details)	

The Concrete Choice in Curbing Machines
By ConTech International, LLC
www.phoenixcurbmachines.com - (888) 443-6390