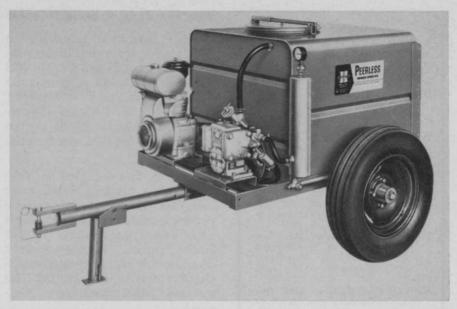
Hudson Adds Nonlubricating Pump to "Peerless" Sprayers

Drive mechanism of the new "Ten-O-Matic" pump, from H. D. Hudson Manufacturing Co., is enclosed in a transmission chamber which runs in a bath of oil, the firm announces.

New pump thus operates without the use of packings, cups, sliding pistons, or similar wearing parts, and eliminates the need for daily lubrication, Hudson reports. All "Peerless" power sprayers of 10 gpm output will include the "Ten-O-Matic" as standard equipment, a company spokesman revealed.

After a 10 hour break-in period, oil in the transmission is changed only once every 100 hours, or once a season, whichever comes first. All parts of the pump with which chemicals come into contact are made of metals and synthetics of extremely high corrosion resistance, the firm adds.

New pump will maintain constant volume up to 10 gallons per minute at pressures up to 400 lbs. without noticeable dropoff from



Packings, cups, sliding pistons, and similar wearing parts are eliminated in the new "Ten-O-Matic" pump, from H. D. Hudson Manufacturing Co., which has a transmission chamber that runs in a bath of oil, the manufacturer claims.

slippage or leakage, Hudson claims.

Sprayers with the new "Ten-O-Matic" pump come in 150-, 200-, and 300-gallon sizes, Hudson reports, and are available on skids for use on a truck or trailer, on wheels with a hitch for truck or tractor drawbar, and with frontend casters and hitch for tractor or truck towbar.

For more information on the new pump, write H. D. Hudson Manufacturing Co., 589 East Illinois St., Chicago 11, Ill.



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