Specification of direct-from-drum hand operated sprayer for bitumen emulsion

WS: Four wheeled chassis / hand pump



Technical Information

Chassis	The sprayer is of a robust construction and will accept standard emulsion drums either horizontally or vertically. The sprayer is mounted on 16 x 4 cushion wheels. A strong, lockable tool-box is incorporated.
Pump/ Plumbing	The self priming ball valve pump is designed to handle cold anionic and cationic bituminous emulsions, and incorporates air chamber; pump piston rod lubrication and strainer system.
Suction pipe	Ten feet (3.05m) of armoured spray hose and a five foot (1.52m) spray lance with three piece nozzle for easy cleaning is fitted. Fine, medium and large spray jet nozzles are supplied as standard.
Bitumen emulsion	Cold emulsion: Grade K1.40 or K1.60. These sprayers are not suitable for pumping cold K1-70. Some customers have used them for spraying warm K1.70 (80 degrees Centigrade). Cut back bitumen emulsion can also be used.

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