



Small-Sprayers

Bitumen Distributors / Sprayers



Quality Engineered
Excellence Since 1911

Small Sprayers Range

- Compact & highly mobile
- Self contained operational units
- Designed for small contracts and road repairs
- Suitable for most bitumen and bitumen emulsions
- Strong, lightweight construction
- Optional lifting davit for manual drum-loading
- Replaceable flame tube liners
- Efficient atomising gas oil burner
- Optional spray-bar and/or spray-lance
- Easy to operate with minimum maintenance

Parker Plants comprehensive range of small sprayers are supplied in a range of sizes from 500 litres to 2,000 litres and are all capable of heating the product making it easier to pump. When bitumen emulsions are used there is the added benefit that they will tend to “break” more quickly when warm. Heating is provided by a fully automatic light fuel oil burner powered from an alternator driven by the auxiliary engine and the product is pumped using a suitably sized rotary gear pump also driven by the auxiliary engine. Drums can be manually decanted into the units using the optional lifting davit.

Towed Sprayer with Handlance

The towed units complete with hand lance are perfectly suited for tack coating works, bond coat application and spray patching work. Capable of rapid deployment they can be pre-filled at the depot or in the field using the optional drum lifting davit.

Units		Towed Spraybar with Handlance				
Size*	Litre	500	800	1000	1500	2000
Direct Oil Fired Heating System	-	•	•	•	•	•



Towed Sprayer with Spraybar & Handlance

For tack coat and bond coat works where larger areas are involved and for small surface dressing works the towed units fitted with a spray bar and speed monitoring device can be used to give greater accuracy in rates of spread.

Units		Towed Spraybar with Spraybar & Handlance				
Size*	Litre	500	800	1000	1500	2000
Direct Oil Fired Heating System	-	•	•	•	•	•
Spraybar Width	Metre	1.50	1.50	1.65	1.80	1.95



Demountable Sprayer with Handlance

When a towed sprayer is not the preferred option or where the vehicle is already towing a trailer for other equipment a demountable sprayer can be easily lifted into the bed of the vehicle as and when required using a fork lift truck.

Units		Demountable Sprayer with Handlance				
Size*	Litre	500	800	1000	1500	2000
Direct Oil Fired Heating System	-	•	•	•	•	•



*Capacities, dimensions and performance data are subject to minor variations and are not contracted descriptions, therefore the company reserve the right to alter specification details as described herein.

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