



# CHIPSEALER A

## Synchronous Sprayer-Spreader

**VERSATILITY & PERFORMANCE:** the essential machine for binder and chips applications

- ◆ The CHIPSEALER A is a versatile machine combining both binder and chips applications.
- ◆ It adapts itself to any kind of jobsite: surface dressing, tack coat before hot asphalt mix, coating and priming, localized treatments.
- ◆ It guarantees both accuracy and quality during the application, identical to the traditional surface dressing equipment.
- ◆ The forward application ensures the safety of your job sites with only one operator in the cab.
- ◆ The spraybar and chipspreader provide flexibility in 220 mm increments up to a maximum width of 3.2 m.

### BENEFITS:



#### ERGONOMICS

IN CAB CONTROLS

- ◆ Controls with joystick and ergonomic screen
- ◆ Automatically controlled application rates
- ◆ Exclusive valve block to manage the binder



#### ENVIRONMENT

AVOIDING WASTE

- ◆ Precise dosing and transversal distribution: apply the right quantity
- ◆ Thermal insulation and heating system decrease fuel consumption
- ◆ Purge is 100% automatic leaving no waste on the



#### SAFETY

PROTECTING THE STAFF

- ◆ Forward application
- ◆ Operator working from the cab
- ◆ Optimised chips application rate to minimise chips loss

## MAIN OPTIONS

The Chipsealer A can be equipped with a loading crane. It allows an autonomous reload of chips, with a compact size. It allows a maximum load of 1,000 kg with the loading crane fully extended to 4.18 m. The loading crane is also equipped with a stabilising stand for optimal and safe use.

The commands are located on a rear platform next to the filling dome. NB: Remote control is available for use from the ground.

## + OPTIONS

- Night heating
- Loading crane
- Greenswift
- Compaction system
- Twist-lock removability
- Lime kit
- Documentation system
- ...

## TECHNICAL SPECIFICATIONS

Type of binder	Bitumen emulsion, hot bitumen (modified or not), ADR option possible
Tank capacity	From 4,000 L to 9,000 L
Insulation	100 mm Duralinox protection cover
Type of heating	Direct or indirect (with thermal oil)
Spraybar	3.20/3.6 m foldable or 4.4 telescopic
Binder application rate	From 0.1 to 3 kg/m <sup>2</sup>
Hand lance	15 m with winder
Chips Size	From 2 mm to 14 mm
Tipper capacity	From 4,5 to 8 m <sup>3</sup>
Chipsreader	3.20 m
Chips application rate	From 2 to 16 L/m <sup>2</sup>
Control	In cabin: joystick with conventional screen / computerized application rates

