



## Jetpatcher 2500 Series

### 5 Cubic Meter Truck Mountable Unit

#### Standard Specification Sheet with Additional Options



#### The Jetpatcher 2500-5 series unit standard specifications include:

- **Auxiliary engine:** 4LE1 Isuzu Diesel Engine
- **Blower:** heavy duty rotary positive displacement blower with direct drive and separate airline silencer
- **Air compressor:** twin piston
- **Hydraulic pump:** direct mounted
- **Hydraulic oil tank:** nominal 80-90 liter capacity with internal filter strainer and 10 micron filter on return line
- **Pressurized water tank:** nominal 90-litre capacity for pressurized cleaning of delivery hoses or emulsion lines
- **Pressurized emulsion tank:**
  - 5 cuM unit – nominal 1500L
- **Pressure gauges and compressor relief valve in line.** 50 mm dump valve
- **Pressurized kerosene tank:** nominal 24 liters capacity pressurized for nozzle cleaning
- **Controls:** full engine controls at rear of unit. Safety shut down for high temperature or low oil and blower overload. Key stop. Hydraulic controls at rear of hopper for conveyor. Throttle control at nozzle.
- **Heating:** heat exchanger in emulsion line
- **Aggregate feed system:** pneumatic jet-distributor with no moving parts. Aluminum nozzle and steel spray ring.
- **Aggregate hopper:** nominal 5 cubic meter hopper with full-length conveyor and full length load carrier (capacity includes sand hopper if sand hopper option is required)
- **Placement boom:** 3.4 meter boom with 310-degree operation. 4.3 meter placement hose
- **Paint color:** available as 'Jetpatcher™ White' or 'Jetpatcher™ Yellow'

## 2500 series unit is complete with:

- Sign rack (if room is available on the selected truck chassis)
- Tool box
- Boot rack
- Full length rear step
- Mudguards
- Ladder
- Kerosene injection for cleaning of nozzle
- Water cleaning of lines
- Separate water injection for aggregate line cleaning
- 200L drum pressure fill
- Retractable water hose
- Counterbalanced Variable Height Adjustor for operators control
- Air Relief Valve for operators instant control

## The Jetpatcher 2500 series additional options include:

- Air assisted first arm
- 110/220V overnight heating
- Split hopper for sand or
- Sand box on rear step for manual spreading of sand
- Compactor – 60kg with transport tray fitted
- Remote Camera with LCD monitor
- Rear fitted LED lights for night time operation
- Services of a commissioning engineer (conditions apply)
- Spreader box
- Spreader Edging Unit (in conjunction with a spreader box only)
- Remote Hydraulic outlet for hydraulic tools
- LED floodlights for night operation

*Units are supplied complete as per standard specifications for mounting to a customer's truck chassis*

*Standard specifications may vary according to market requirements and are subject to change without notification. Any changes necessary to conform to Local Regulations, Certifications or other Requirements are to be advised in writing and any costs for these will be additional.*

# **JETPATCHER™**

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