



Jetpatcher™ 1000 Series

5 Cubic Meter Truck Mountable Unit

Standard Specification Sheet with Additional Options

Compact

Maneuverable

Economical



The Jetpatcher 1000 series – size 5 cubic meter machine standard specifications include:

- Auxiliary Engine: Isuzu 4LE1 Diesel Engine
- Blower: Heavy duty rotary positive displacement blower with direct drive and flexible coupling.
- Air compressor
- Hopper: nominal 5 cuM (including split hopper for sand if option specified)
- Pressurized Emulsion Tank:
 - 5 cuM unit - nominal 1500L
- Pressure gauges and compressor relief valve in line. 50mm dump valve.
- Pressurized Water tank: nominal 90L capacity for pressurized cleaning of delivery hoses, emulsion lines or unit at the end of the day
- Pressurized Kerosene tank: nominal 24 L pressurized for nozzle cleaning
- Operators nozzle holder
- Aluminum nozzle and steel spray ring.
- Controls: Full engine controls at rear of unit. Safety shut down for high temperature or low oil and blower overload. Key stop. Throttle control at nozzle.
- Heating: Heat exchanger in emulsion line.
- Aggregate Feed System: Pneumatic Jet-Distributor with no moving parts.
- Placement Boom: 3.4 meter boom with 310-degree operation. 5.3 metre placement hose
- Paint color: available as 'Jetpatcher White' or 'Jetpatcher Yellow'. Other colours are available upon request.

1000 series units are complete with:

- Sign rack (is room is available on the selected truck chassis measurements)
- 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 1000 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)
- Remote Hydraulic outlet for hydraulic tools
- LED floodlights for night operation

This range of machinery can be fitted onto single axle trucks, and has no hydraulic system or conveyor belts as needed for the larger 2500 series units. NB it cannot be fitted with a spreader box unit.

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.

Standard Specifications – 1000 series