

# The Peinemann Outside Bundle Cleaner type A

Peinemann introduces the outside bundle cleaner. This system was developed by Peinemann in cooperation with several high pressure cleaning specialists in order to bring you a safe and efficient cleaning machine to clean your bundles fast and easy. The tube bundle is placed on two hydraulic or pneumatic driven heavy duty rollers (max. 30T), which can be controlled from the cabin of the operator. The bundles are being cleaned by means of a horizontally driven nozzle bar, which can also move vertically and towards the bundle to get the best cleaning results. The right combination of water pressure (up to 1000 bar\*) and flow, removes scaling, coke, polymers, etc. without the use of any additional cleaning materials. The outside bundle cleaner has a horizontal stroke of 9.50 meters (longer lengths on request) and the maximum height is 1.95 meters. The speed is adjustable from the cabin from 0-1 m/sec in order to get the best cleaning results. All hydraulic controls are placed in the cabin where the operator can sit comfortably and safely without being exposed to the dirt exiting from the tubes. The power pack is situated behind the cabin, easily accessible and all hydraulic hoses are fitted with quick connectors for easy transportation. As the OBC is equipped with a special nozzle block, the nozzles can be turned 180° to be able to clean the front and back of the tube bundles. Also the angle of the nozzles block can be set, to be able to clean effectively in between the tubes.



## SAFETY

Because the operator can only operate the unit from the cabin, he is well protected from any dirt or high pressure water exiting from the tubes. An emergency shut off valve is also fitted in the cabin and the whole assembly has been build according to the latest CE regulations. All hydraulic cylinders and motors are fitted with safety valves.

## EFFICIENCY

Because of the variable speed control and the possibility to control all movements from the cabin, the outside bundle cleaner is a simple and effective machine, wich will prove to be also very cost effective.

The unit can easily be dismantled into 3 pieces for easier transportation and in order to save space.

Also the unit is completely equipped with quick connectors for easy removal of all hydraulic hoses.

\*optional up to 1500 bar

# Outside Bundle Cleaner

## Technical Specifications:

**Total Weight:**

2500 kg

**Height Cabin Hut:**

1900 mm

**Height Colomn:**

2700 mm

**Width:**

950 mm

**Recommended flow:**

140 L / min.

**Number of nozzles:**

4 (standard)

**Max. pressure:**

1000 bar (optional 1500 bar)

**Jet lance horizontal travel:**

9500 mm

**Jet Lance vertical travel:**

1850 mm

**Jet Lance cross travel:**

1000 mm

**Engine:**

Silent pack HATZ diesel Mod. 2L41C

**Cubic capacity:**

1,716 cc (2 cylinder)

**Horse power:**

33 Hp at 3.000 RPM

**Cooling system:**

Air

**Oil tank:**

170

**Hydraulic system:**

2 x 33 L/min - 200 bar

All hydraulic components are fitted with safety holding valves.



**For further information about prices or technical specifications please contact us at:**

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