

# PBC

## Internal Pipe Bundle Cleaner



**PTC**  
High Pressure Jetting



## INTERNAL PIPE BUNDLE CLEANER (PBC type A)

- Safe: no operator near waterjetting area
- High performing: up to 6 pipes internally cleaned in 14 seconds
- Reliable: oversized components; rigid lances guided over full length
- Easy to use: whole operation controlled by power pack distributor
- Minimum maintenance: can withstand around-the-clock-use for weeks

## STANDARD CONFIGURATION

- Overall dimensions [mm]: 8100x1800x600H (retracted)  
~ 2.200h (extended) - w/out cable chain
- Max beam runs [mm]: 7200 (FFW), 1600 (vertical), 1600 (horizontal)
- Lifting platform dim. [mm]: 3.000x1.800
- Number of rigid lances: 4
- Hydraulic power pack: electrically powered (EEX), with 5 levers distributor in order to control: pipe bundle rotation, platform (up/down), lance beam (left/right and FFW/RRW), carrier box (FFW/RRW)
- Set of 2 rollers: 600mm long (overall length), one idle and one hydraulically powered
- Adjustable feature: pipe length, pitch size (25/50mm), carrier box speed (0~2 m/sec)
- Weight: rollers 400kg/ea., frame with beam 3.000kg





## ■ OPTIONS

### INTERNAL CLEANER CONFIGURATION:

- Double scissors type: for in situ cleaning with 1600mm extra vertical run; vertical dimension [mm]: 800 (retracted) / 3.800 (extended)
- Lance guide beam: 10.500mm
- Number of rigid lances: 2 or 6
- Rollers: special length available from 800 to 1500mm

### DIESEL POWER PACK:

- Engine type: Soundproof Hatz diesel engine, equipped with special control box
- Accessories: 20 liters fuel tank (optional: 35 liters), 100Ah battery, exhaust pipe (optional: spark arrestor).

### OPERATOR CABIN:

- Dimensions [mm]: 1.200x2.200x2.100h
- Safety device: emergency stop and engine control box on board, 4 lifting eyebolts on top
- Weight: 550kg (diesel power pack)
- Accessories: windshield wiper (optional)

### EXTRA ROLLERS:

Standard or special length, idle or powered.





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