

# DATA SHEET

## SSC20

### Tube Bundle Shell-Side Cleaner

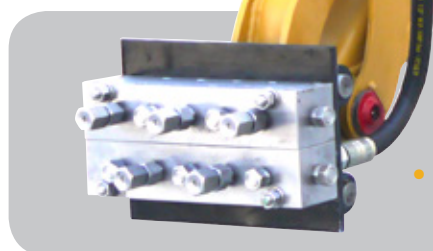
# CALDER

A PG FLOW SOLUTIONS COMPANY

# SSC20

## For hydrojet cleaning of:

- Heat exchangers
- Tanks
- Vessels



- 5-jet spray bar rated at 20,000 psi working pressure.

## Introduction

The Calder SSC20 enables high pressure water jetting of awkward-to-reach areas via a robotic, hydraulic arm.

SSC20 can be retro-fitted to a suitable vehicle (Bobcat, Caterpillar, Kubota etc.) and the cleaning head can be removed to allow the vehicle to return to normal duties. The water jet and cleaning nozzles are operated from within the cab and the robotic or hydraulic arm takes the strain allowing the operator to work efficiently and safely away from the hazard of the high pressure jet.



Easy connection to high pressure pump unit via bulkhead connector.

## The unit pictured has the following typical specifications:

- Cab mounted water pressure ON/OFF control valve – dump type pneumatically actuated.
- On board air compressor to allow pressure control valve to be pneumatically actuated.
- 5-jet spray bar rated at up to 20,000 psi working pressure.
- Rotary joint mounted on spray bar to enable HP hoses to be manipulated safely without twisting.
- 40,000 psi spray bar and connection kit optionally available.
- Mounting plate to allow attachment to existing vehicle fixings.

# SSC20

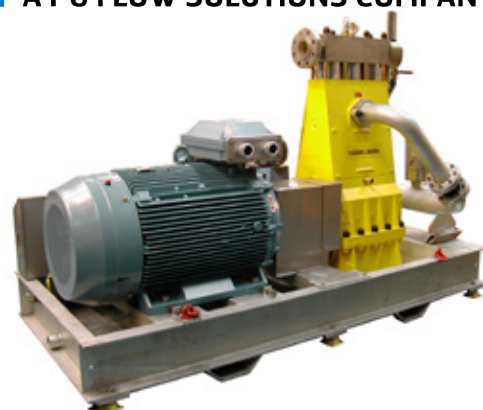
## High Pressure Cleaning Attachment

INNOVATION THROUGH EXPERIENCE

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SSC20 can be attached to your current high pressure water jetting unit or can be used with one of the Calder MultiJet range shown.



Skid-mounted - lightweight, versatile, electric or diesel options. Suitable for site location.



Skid-mounted diesel unit - rugged design with trailer-mounted option.



Crash Frame - offers protection during transportation, whilst giving easy access for maintenance. Suitable for offshore.



Road going single axle trailer-mounted MultiJet 'S' series with noise-reducing hood. Up to 70 kW power.



Road going trailer-mounted MultiJet series with noise-reducing hood. Over 120 kW power.



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