

## VACUUM BRUSH.

SRVB1 Stobart Rail Vacuum Brush.

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## Overview

Being the only one of its kind in the UK, the vacuum brush attachment is designed for the use of soot removal and general cleaning of tunnels, vertical walls and platforms. Connected to an industrial vacuum, this attachment can clean areas heavily contaminated with soot and grime build up in a safe and efficient manner.

The brush unit is attached to a standard RRV. The unit's incorporated tilt and rotation system allows it to be placed at various suitable angles allowing the brush to navigate and ensure optimum contact with tunnel walls and roof areas, whilst the debris is removed through the vacuum and disposed of in line with EA guide lines.

The vacuum brush is an efficient attachment for RRV's, rubber tyre and tracked excavators. It can be fitted with a variety of brushes to suit various applications such as graffiti removal and platform cleaning.









## Benefits in Tunnels

- The machine can remove soot build up from tunnel walls exposing brick work in preparation for inspection
- It can be used to prepare brick work for repairs
- Working with the vacuum unit the soot is bagged and removed from site ensuring no dust is left behind
- The dry system installed prevents contamination to the ballast



| Machine Type/Model  | SRVB1 Stobart Rail vacuum brush  |
|---|--|
| Fleet Number  | MA440  |
| Year of Manufacture                                       | 2017   |
| Surface Area in Work Mode: Width                          | 700mm  |
| Surface Area in Work Mode: Length                         | 950mm  |
| Dimensions in transit: Width                              | 2400mm   |
| Dimensions in transit: Height                             | 1000mm   |
| Dimensions in transit: Length                             | 2300mm   |
| Dimensions when fitted to RRV: Height                     | 1300mm   |
| Dimensions when fitted to RRV: Length                     | 950mm  |
| Dimensions when fitted to RRV: Width                      | 1000mm   |
| Weight: Working   | 1000kg   |
| Weight: Transit   | 1200kg   |
| Hydraulic Flow Required                                   | 80 l/pm  |
| Hydraulic pressure required                               | 150bar   |
| Case Drain Direct To Tank                                 | YES - 3/8 male ISO fitting   |
| Vacuum Outlet   | 4" diameter reinforced suction hose  |
| Work Output (Avg) One Pass                                | 700mm wide pass unlimited length depending on limitations and requirements |
| Number of operators required (recommendations as per job) | 1 x RRV OP<br>1 x CC<br>1 x POS<br>2 x CEO                                 |

