



## Submarine Manufacturing & Products Limited



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www.smp-ltd.com

Blackpool Road, Newton, Preston, Lancashire, United Kingdom PR4 3RE

### PRODUCT DATASHEET

#### Mini Pamper Vehicle

#### Le Manger



### THIS PRODUCT HAS THE FOLLOWING OPTIONS:

No product options are available.

### OVERVIEW

The Mini-Pamper hull-cleaning machine is fitted with two counter-rotating brushes that create a suction force of several hundred kilograms on to the hull.



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### DESCRIPTION

The Mini-Pamper hull-cleaning machine is fitted with two counter-rotating brushes that create a suction force of several hundred kilograms on to the hull.

If these brushes were allowed to operate without control they would abrade and damage the underlying surface. The onboard control mechanism incorporated into the brush mountings of Mini-Pamper counters this suction force and transfers the load on to the chassis. There is ample force to create a stable platform that can be driven and steered

### FEATURES

Plough:

If a hull has not been regularly cleaned, a build-up of crustaceans can occur. The brushes are designed to remove crustaceans but when this build-up is excessive, as is often found on ships coming out of lay up, then the plough attachment is used to slice through and remove the bulk so that the brushes can then complete the hull clean in a single pass.

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### SPECIFICATION

Weight of vehicle in air 130kgs  
Weight in water Slight positive buoyancy  
Length overall 1500mm  
Width overall 760mm  
Cleaning width 650mm  
Suction force approx. 400kgs  
Max speed 0.7 m/sec  
Max theoretical cleaning rate 1755m<sup>2</sup> per hr  
Practical achievable cleaning rate 1100m<sup>2</sup> per hr

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### ORDER THIS PRODUCT

To order this product or to request a price contact our UK sales team on  
**+44 (0)1772 687775**

Alternatively you can place a quote request through our website



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