



Front crane washer

Grgura Karlovcana 52 ♦ HR-48000 Koprivnica tel.: +385 48 601 275 ♦ mob.: +385 91 36 30 301 mail: kading@kading.hr ♦ web: www.kading.hr



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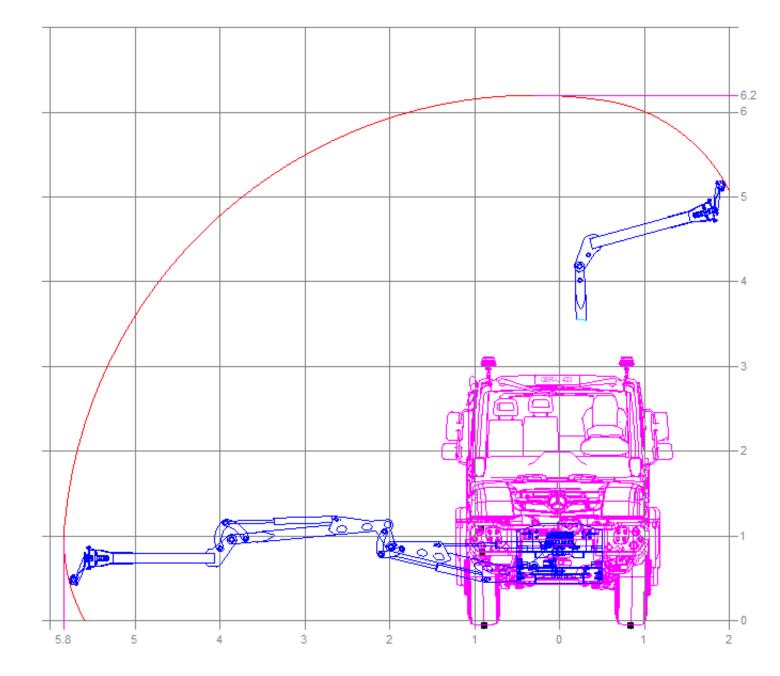
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### FRONT CRANE WASHER



- Front crane washer is intended for cleaning of the road tunnels, traffic signs, roadside barriers, sound absorbing walls and vertical walls;
- It is intended for mounting on vehicles equipped with front attachment plate according to EN 15432-F1 (other attachment plates on request) and with standard hydraulic according to EN 15431;
- It is equipped with washing bar for cleaning the road, and with second washing bar for washing the signs and road tunnels;
- Machine can be equipped with his own high pressure water pump so customer can use his own tank, or it can be ordered with as complete kit consisting of the water tank and front crane washer:
- Machine is controlled through control panel mounted in vehicle cab and it allows user to control arm movements, selection of working mode (washing bar/water flow rate);
- Standard coating is combination of RAL 2011 / RAL 7015 / RAL3020, other RAL's possible per special customer request



#### **TECHNICAL SPECIFICATIONS:**

- o Reach 5,8 m
- Working pressure 50 bar
- o Max. flow capacity 240 lit/min
- Fully hydraulically controlled from vehicle cabin
- o Weight 700 kg
- Attachment plate according to EN15432-F1

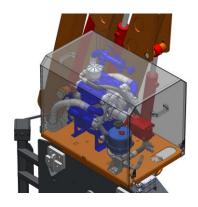
## **RANGE OF APPLICATION**

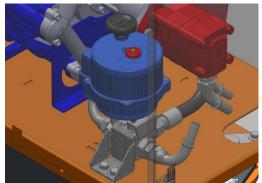
Front crane washer FCW is designed primarily for washing of road signs, but it can be used for washing the tunnels, soundproof walls, and vertical walls.

#### PRODUCT SPECIFICATION

It consists of crane on the end of which is mounted 360° turn-able washing bar, and road washing bar which are controlled by means of joystick from vehicle cabin.

#### **FEATURES**









#### **BUILT-IN WATER PUMP**

Front crane washer FCW is equipped with water pump with max. flow capacity 240 lit/min and working pressure up to 50 bar.

Working pressure can be adjusted on pressure regulator build on the water pump, while flow capacity can be adjusted through potentiometer build in into control unit in vehicle cab.

#### **SELECT YOUR WORKING MODE**

During work, operator can select which washing bar he will use. Built in control switch, enable simple selection between crane mounted and road washing bar.

#### **USER FRIENDLY CONTROL UNIT**

Mounted in vehicle cabin, user friendly control unit enables operator to smoothly control movement of the crane and road washing bar.

Turn on/off, emergency push button, LED indicators, selection switch for washing bars and ergonomic joystick will help you do cleaning job in more efficient and enjoyable way.

#### **STORAGE LEGS**

Demountable storage legs enable quick mounting / demounting of the washing unit from the vehicle.

On customer request, they can be equipped with additional wheels for easy movement of the washing unit exclusively on flat concrete or asphalt ground.

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