



**RX** | **500**

FOR UNIMOG

INNOVATION WITH TRADITION FOR LIFE.

## Mercedes-Benz Unimog ExpertPartner



### MAKE YOUR UNIMOG MULTIFUNCTIONAL.

The development in **close cooperation with Mercedes-Benz** guarantees a perfect construction of the front loader on the Unimog.

Optimally suited to the Unimog the RX 500 **handles loading and transport works with ease**. Parking of the front loader can be easily done and only takes a few minutes. There are no additional tools necessary.

The coupling brackets are constructed in a way, that after parking the front loader, the front attachment area of the vehicle can be used for other devices.

Of course, **we also offer snow clearing equipment** for the Unimog. The snow plough series SRS with the technically perfect release system is the ideal partner for your winter service for your Unimog.



### Serial equipment:

- front loader Parallel-o-Matic POM-RX 500 with mechanical parallel guidance, hydraulic lines up to the couplings on the front of the vehicle
- front mounting plate size 3 or size 5 with front loader attachment
- support beam fitting to wheel base
- hydraulic lines are mounted at the lower side of loading arm
- shut-off valve in the lifting line
- replaceable bearing bushes in all bearing points
- double acting lifting cylinder with changeable ball-joint bearings
- tandem safety valve to protect the tilting and lifting cylinder against mechanical overload
- switchable rapid movement valve for 2 tilting velocities
- quick change assembly for implements prepared for load hook, original Hauer or EURO-hooks
- transport securing device for driving on roads
- level indicator for showing position of the implements

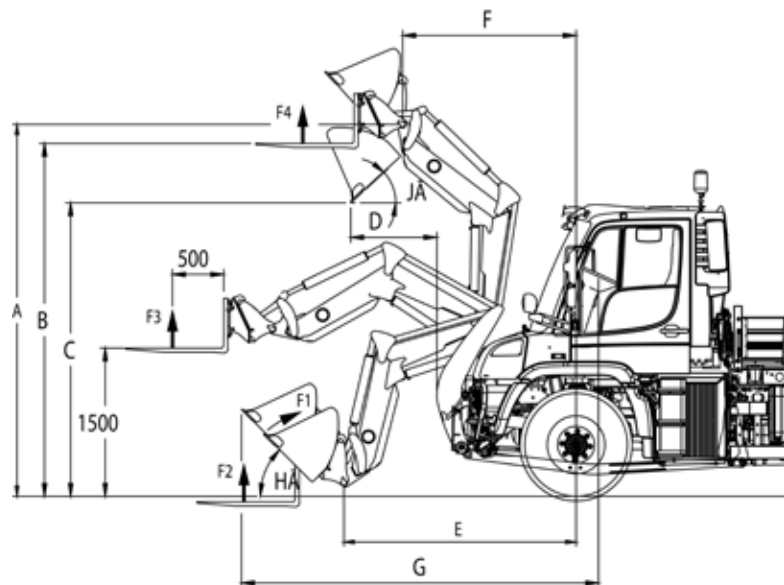


### Optional equipment:

- SMS shock absorption system
- additional lines up to the quick change device
- load hook
- security package
- earth shovel short fitting to the vehicle
- rear counter weight (empty 165 kg, filled with gravel approx. 950 kg)
- support beam fitting to Dücker torsion frame without reduction of ground clearance

### Technical data POM-RX 500

|   |    |    |      |
|---|----|----|------|
| weight  |    | kg | 950  |
| max lifting height - implement rotating point                                   | A  | mm | 3620 |
| max. lifting height - pallet fork   | B  | mm | 3440 |
| free dumping height   | C  | mm | 2860 |
| excavating depth  | D  | mm | 840  |
| front axle - implement rotating point lowered                                   | E  | mm | 2270 |
| front axle - implement rotating point raised                                    | F  | mm | 1690 |
| center of steering wheel, earth shovel tilted back (transport device installed) | G  | mm | 3490 |
| tilting angle   | H  | °  | 45   |
| dumping angle   | J  | °  | 42   |
| breaking force at the cutting edge  | F1 | kg | 2200 |
| lifting force on the ground with pallet fork                                    | F2 | kg | 1870 |
| lifting force up to 1500 with pallet fork                                       | F3 | kg | 1780 |
| lifting force max. height with pallet fork                                      | F4 | kg | 1470 |



For Unimog: U216 / U218 (405.090), U318 (405.104), U423 (405.105), U270 / U430 (405.110), U423 / U427/ U430 (405.125), U527 / U530 (405.202), U527 / U530 (405.222)

Specifications are approximate and not binding. They can vary depending on vehicle type and tyres. Measured at 210 bar.



**Franz Hauer GmbH & CoKG**

A-3125 Statzendorf, Werksstraße 6, Tel.: +43 / (0)2786 / 7104-0, Fax: +43 / (0)2786 / 7104-15

info@hfl.co.at | www.hfl.co.at