

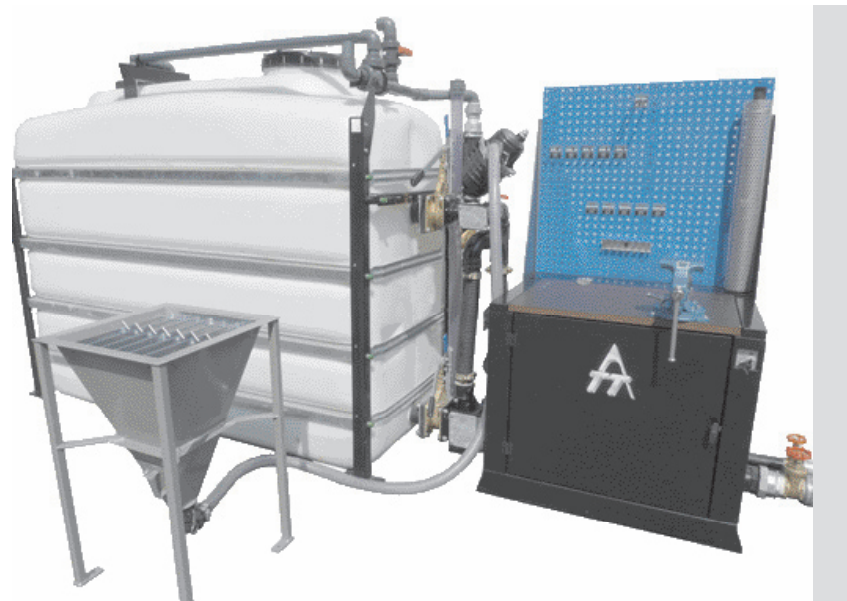
# Bentonite mixing system MA 010 D

The bentonite mixing system **MA 010 D** is suitable for all bore rigs.  
with internal Bentonite high pressure pump on board.

The **MA 010 D** is equipped with a **1300 l/min.** mixing and circulation pump.  
The **MA 010 D** with the proven TT technique is alternatively available with one or two mixing tanks.  
If installed in a container the room for more storage space is optimally used.



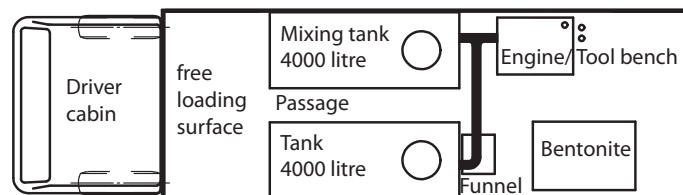
MA 010 D 8000 ( 2 x 4000 l )



MA 010 D 4000 ( 1 x 4000 l )

### Spacious and well planned

Assembly proposal for MA 010 inside container with completely free loading surface. Due to the axis load or weight distribution the tanks are placed to the right and left inside the container.



THE ONLY CHOICE FOR PERFECT PIPE INSTALLATIONS

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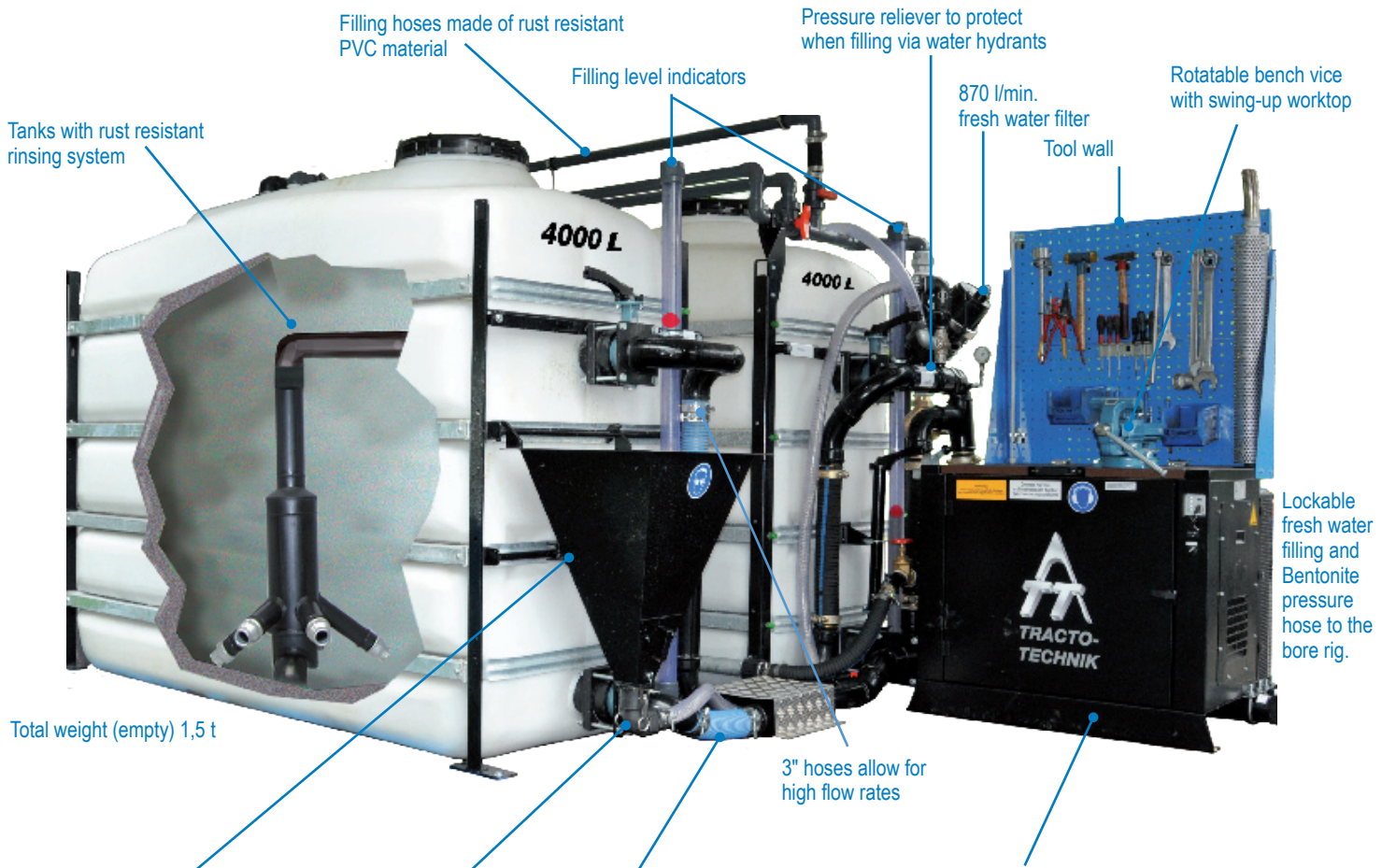
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# Bentonite mixing system MA 010 D

Technical Data	MA 010 Single tank / MA 010 Twin tank	
Mixing tank filling capacity	1 x 4.000 l	2 x 4.000 l
Weight (empty)	1.000 kg	1.500 kg
Weight (full)	5.000 kg	9.500 kg
Drive capacity (Hatz engine)	10.9 kW	
Starting unit	12 V	
Diesel tank filling capacity	10 l	
Drive unit L x w x h	1.000 x 750 x 900 mm	
Mixing and circulation pump	1.300 l/min	
Max. feeding pressure	3,5 bar	
Mixing tank (each) L x w x h	2.500 x 1.000 x 2.000 mm	
Hose connection	B / C Connection	
Sound pressure level LPA	67,5 / 80,5 dB	



**Practical and well insulated:** The noise buffered drive unit with swing-up working surface.



Bentonite funnel including grid for 50 kg Bentonite, processes 25 kg Bentonite in only 25 seconds

Cleaning flap

Connectable Bentonite-suction hose

Capsuled 10,9 kW Hatz Diesel engine including

- Electrical temperature control
- Electric starter
- Dirt indicator for air filter
- Fuel flow pump for truck Diesel tank
- Operating hours counter
- Step-less gas adjustment
- Self suctioning, fully maintenance free
- Running 1.500 l/min, mud pump
- 6% mixing ratio possible

- 3,5 bar max end pressure (for long flow paths)
- Noise capacity level LPA Mixing mode – only 80,5 dbA
- Noise capacity level LPA Mixing mode – only 67,5 dbA