



## WeldingDroid **Purgemaster**

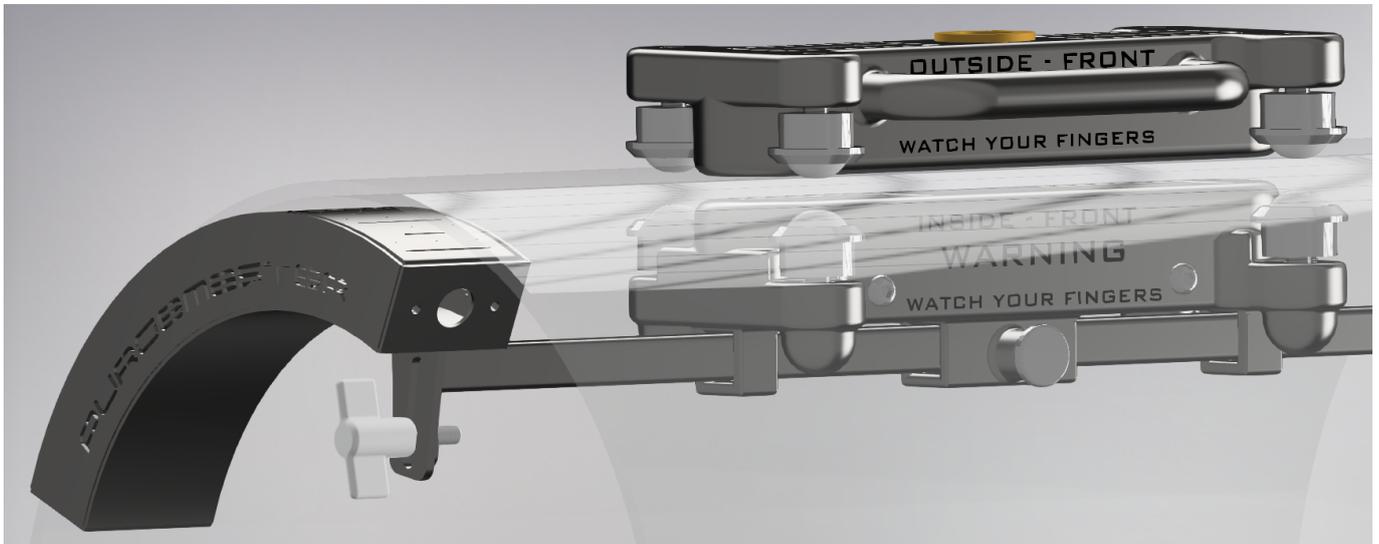
Product overview

**EN - English**

Version 1

# WeldingDroid Purgemaster

Ø300-Ø10000



Shown here with 360° wheel - Computer generated image.

## WeldingDroid Purgemaster

Innovative gas system for welding of pipes and tanks.

Setup is easy and fast; **WeldingDroid Purgemaster** is placed on each side of the pipe to be welded. The parts are then moved towards each other. When the parts are close enough to each other, the magnets take over and ensure proper alignment.

### Technical specification

Pipe diameter min-max (mm)	300-10000
Magnet traction strength pr. piece. (kg)	56
Steel thickness max (mm)	8

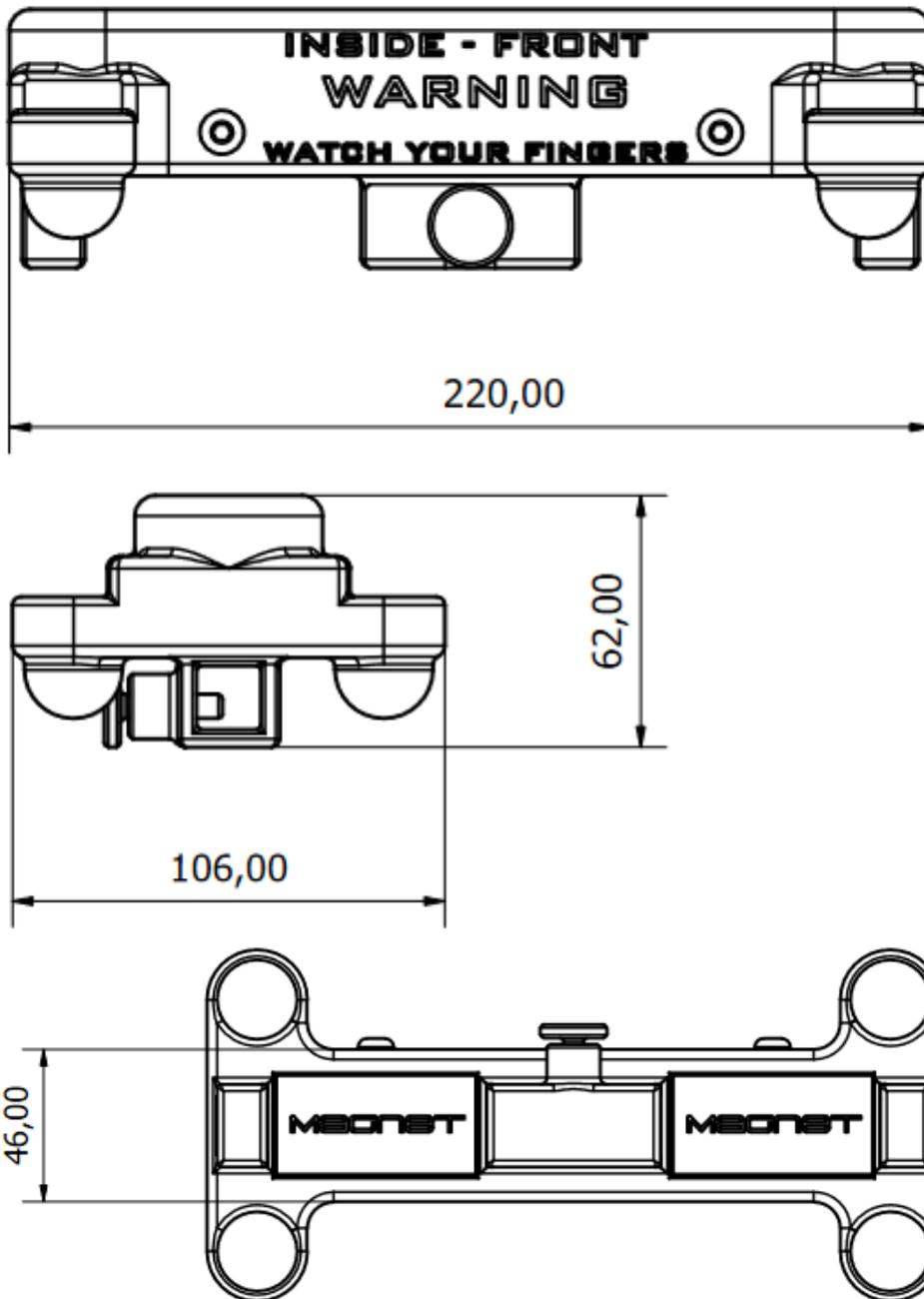
WeldingDroid works continuously with R&D and thus reserves the right to change the specifications without notice.

### Highlighted features:

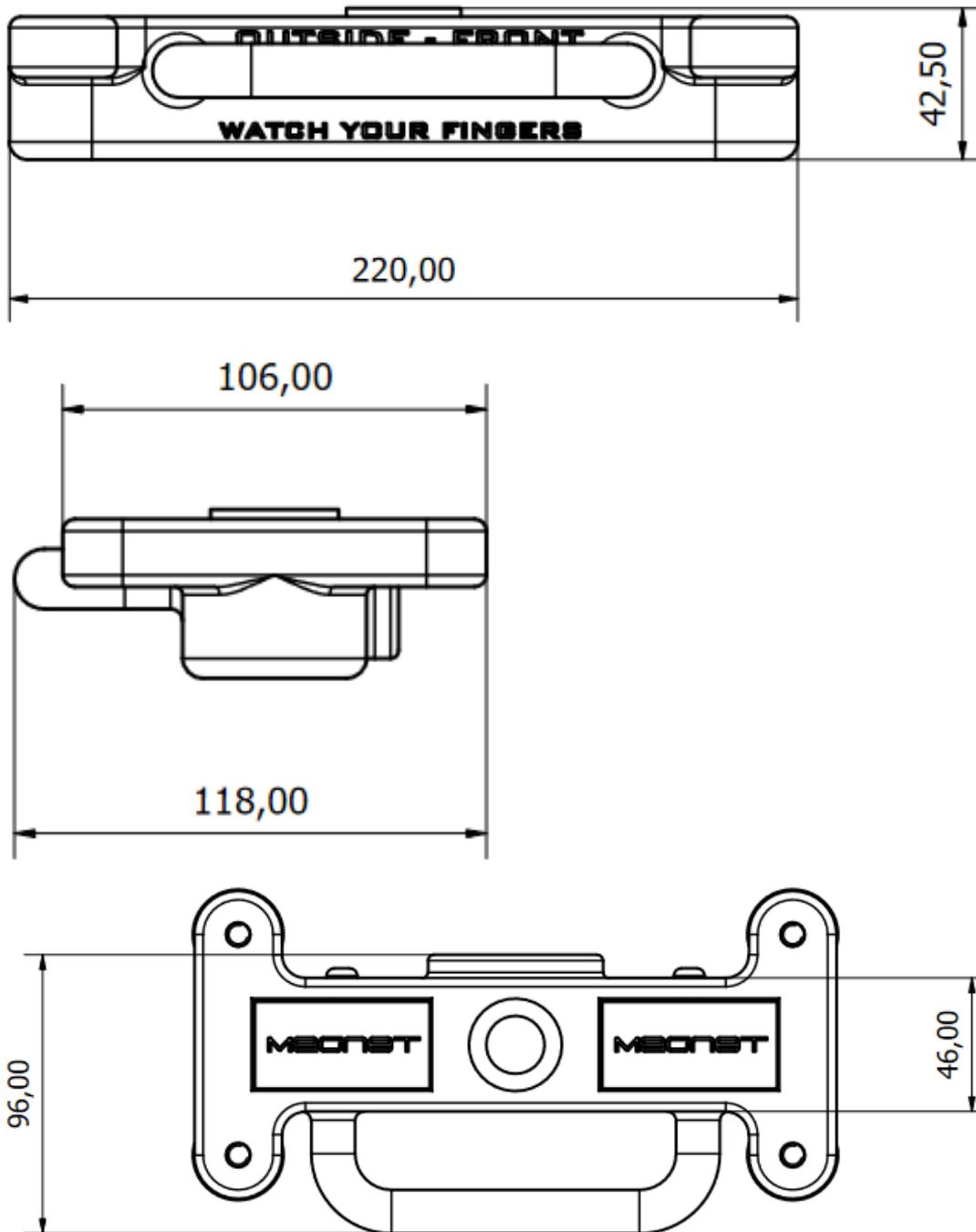
- Modular design, fits pipes between 300mm and 10000mm
- 360° wheels or rubber wheels
- Save up to 90% gas
- Save the flushing time
- Easy setup and adjustment
- Minimal or no pickling required afterwards\*
- Integration with **WeldingDroid X1** and **WeldingDroid WS**
- Possibility of armrest for manual welding

\* **WeldingDroid Purgemaster's** result is largely dependent on one's use in connection with welds. It must be expected that some adjustment will be needed to find the right settings. Variables such as welding speed, gas composition, steel type and welding type ( TIG (GTAW) / MIG (GMAW) ) can greatly affect the result.

**WeldingDroid Aps** does not guarantee a result that does not require subsequent pickling.



Interior part shown here



Exterior part shown here