

4.0 Inner planets and outer planets

4.1 Version control

Version 1.0 - 2 February 2021 - first version

Version 1.1 - 9 February 2021 - typos fixed

4.2 Introduction

There are two types of planets in the DMO: inner and outer planets. That is because of the available space inside the DMO and the distances they need to cover. Electronically they are completely the same, mechanically they are totally different.

4.3 Inner planets

Inner planets are dishes which are propelled around a hollow axle. They have their own independent suspension and can be removed as a whole system from the DMO. The inner planets are Mercury, Venus and Earth.



Detailed picture of the front-view of the inner planets Earth (Aarde), Venus (Venus) and Mercury (Mercurius).



Front view with inner system taken out.



Entire inner system taken out of DMO for access. In order to facilitate free running of the inner planets when it is not mounted in the DMO a simple wooden frame is made.

4.4 Outer planets

The outer planets (Mars, Jupiter and Saturn) run on tracks.