

3 Product Description

The ProfiMaster is a compact welding fume filter apparatus, with the aid of which, the welding smoke produced during welding is extracted near the point of origin and separated to a separation degree of more than 99%. For this purpose, the unit is equipped with a flexible extraction arm, the extraction hood of which is easy to move and is self-supporting so as to be able to maintain any desired position. The extracted air is cleaned in a 2-stage filtering process and then supplied to the working area again.

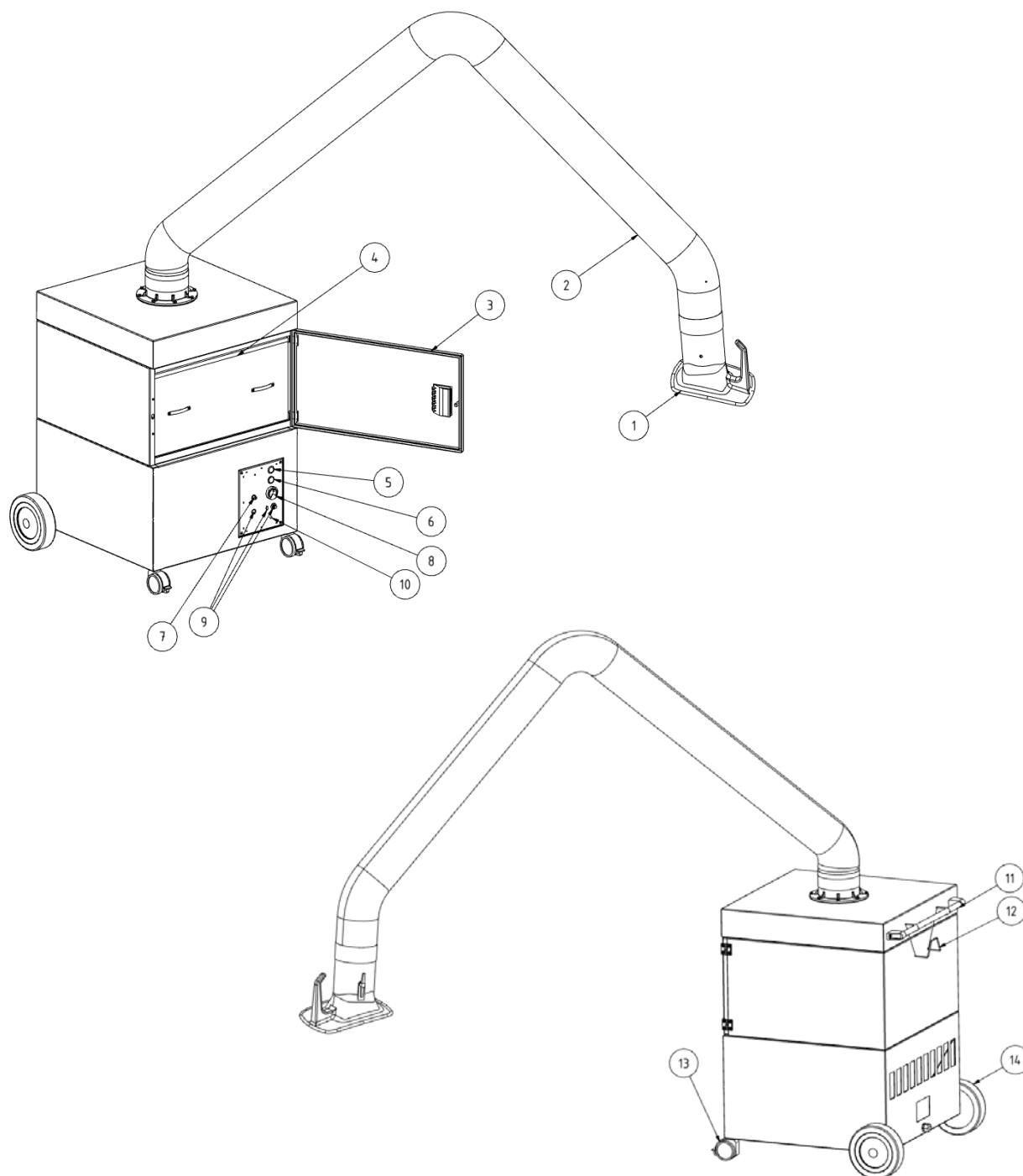


Figure 1, Production description

Item	Description	Item	Description
1	Extractor hood	8	Control to adjust follow-up time during start-stop operation
2	Extraction arm	9	Connection for the service staff
3	Maintenance door	10	Signal horn
4	Filter set	11	Handlebar
5	Unit switch I / O with operation indication light	12	Cable holder
6	Signal light	13	Castor with brake
7	Connection socket for start-stop sensor	14	Rear wheel