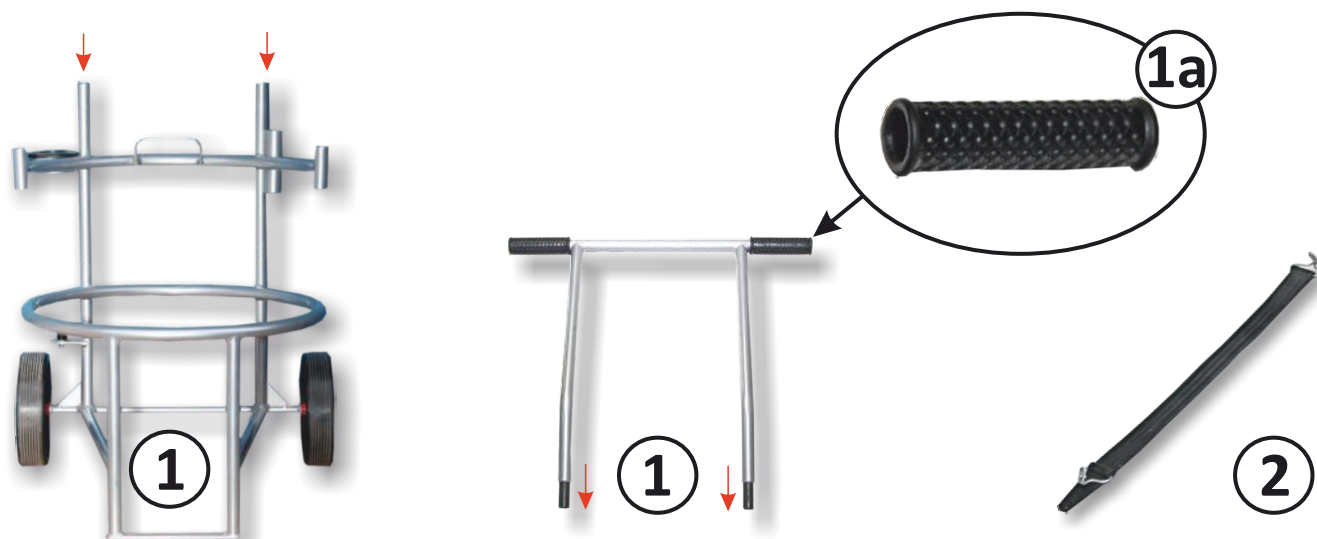


# Drenching-Mobile-Set 45 litres version specification



**1. steel handcart** used to place and transport the barrel with the hose fixing elements. It's powder coated to make it resistant to corrosion, chemicals, high temperature and mechanical damage;  
**1a. rubber grips** on handles; **1b. metal-rubber wheels**; **2. rubber belt** with steel hooks for assembling the barrel;

**Caution!**  
Lifting pump's 4a lever with too big strength during pumping may cause rupture of the rubber membrane



**3. barrel** made from high – density polyethylene (HDPE) with removable lid and lever lock band; capacity 45 l, height 510 mm, outer diameter 400 mm, It can be filled with liquid not hotter than 60°C, freeze may cause resistance reduction due to polyethylene fragility. The barrel should be stored in temperature range between -20°C and +40°C, protected from long – drawn sunlight and from mechanical damages;

**4a. membrane hand pump**, compact design ideal for high performance, ease of operation, smooth action, efficient performance - about 43 liters at 70 cycles/min

**4b. membrane manual pump**, high capacity, reliability - non choke valves and fully enclosed protected diaphragm, high performance - flow rate (66 liters /70 cycles/min)

Both pumps made of high quality materials resistant to all chemical substances and granulation in pumped solution. Pumps efficiency estimated. The pump is attached on the Drenching-Mobile-Set lid with a suction tube fixed to the inlet cone and „Gardena” connector on the outlet cone



**Hose with a tube, which includes**

**5. hose** made of plasticized PCV, strengthened with galvanized steel spiral. It's 3.3 meters long with a head on one of its ends, which allows to insert the hose into cows rumen and a „Gardena” connector on the other end – to connect it with the pump. The hose is allowed to be used in temperature range from -15°C to +65°C;

**6. spring limiter** made of wire with a snap hook, it's set on the hose and it's used to fix the hose to the tube;

**7. tube** which protects the hose. It's made of rigid, resistant to mechanical damages white polyamide sleeve; length 450 mm, outer Ø 42 mm, inner Ø 28 mm; with a stainless steel ring on one of its ends to connect the nose tong and a hose snap hook;

**8. nose tong** made of stainless steel, with a spring limiter.