



FLOOD CHALLENGE TRAILER WOODY

...difficult pump applications simply solved.



MOBILE SPECIALITY PUMPS

Complete equipment for effective flood fighting mounted on a trailer

The equipment of the flood challenge trailer can be used independently on two different sites. Each of the 2 generators is able to operate 2 WOODY pumps. The total pump capacity of the trailer is 6400 l/min.

Trailer

Wheels-in-trailer with tandem axle and soft cover on frame, Dimensions l x w x h: 3100 x 1850 x 2000 mm, loading height 700 mm, gross weight 2500 kg, net weight 1800 kg, tires 195/50 R 13, fold-out side wall for rain protection, 4 telescopic prop-stands for trailer support, ballhead coupling with safety device (alternatively height-adjustable drawbar with towing eye), 13-pin plug, 18 mm thick base plate, completely removable platform gates made from anodised aluminium with sunken fasteners, jockey wheel

Pumps

4 WOODY B pumps, capacity of each pump 1640 l/min, 70 mm maximum solid size, three-phase motor 3.2 kW, 400 V/ 50 Hz, weight 53 kg

Generators

2 DIN generators, 13 kVA, suitable for trouble-free operation of the whole equipment of the flood challenge trailer, stowed on extendable and turnable mountings for easy unloading



Transparent spiral hoses

12 transparent B-Storz spiral hoses, length 3 m, suitable for:

- Suction operation with the Spechtenhauser non-return valves
- The first 3-6 m of the pressure line in order to avoid bends that cause capacity loss

Non-return valves

4 Spechtenhauser non-return-valves WOODY B for suction operation up to a suction head of 5 m after filling of the pump

Fire hoses

8 fire hoses, length 20 m, stowed in carrying frames for easy transport

Lighting

4 floodlights with halogen lamps, 230 V, 500 W, with telescopic tripod stand

Extension cables

4 cable reels 400/230 V, with 50 m cable, 1 CEE socket 5 x 16 A/400 V and 3 Schuko®-sockets DIN 49 442, for reliable power supply

Rope

4 ropes with carabiner, length 20 m, for reliable roping of pumps and non-return valves

Gasoline can

2 gasoline cans, 20 l, for additional supply of the generators

Chest waders

2 chest waders with safety gum boots for dry working conditions

Tool kit

corresponding to the equipment

