



# Refueller

## Efficient refueling of aircrafts

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With HMK Bilcon's refueller you will get a refueller manufactured and tested according to our high quality standards perfect for refueling of aircrafts in airports and military areas. The tank is made of aluminium and has a low net weight making it possible to transport more fuel in one load. Based on our knowledge and years of experience in building defense equipment we have designed the refueller to meet high requirements for transport of fuel in terms of ease of use, volume and maneuverability and of course our solutions comply with all legal requirements.

### Focus on high quality components

All components are of highest quality. The refueller comes with:

- Double pipe system - one on each side. For simultaneous, independent operation.
- 2 pcs. 4" gear pumps. Pneumatic by-pass valves. Driven by hydraulic pumps with variable capacity.
- 2 pcs. filter/water separators with max. capacity of 1,400 litres/min. each. Approved according to MIL-F-8901.
- 2 pcs. meters.
- 2 pcs. of 2½" hose reels with 40 m hoses 2½" and underwing couplings 2½". 1 pc 1½" with 20 m hoses 1½" and overwing nozzles 1½".
- Pressure flow control system with venturi and dead-man system.

## BENEFITS

HIGH QUALITY

INDUSTRI-OPTIMIZED SOLUTION

LOW WEIGHT

FAST SET-UP

LONG LIFESPAN

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### Dimensions

Approval	ADR
Capacity	24,000 L
Weight total	26,000 kg
Weight on axles	10,000 kg
Weight on kingpin	16,000 kg
Net weight	6,100 kg
Fuel compartments	1
Pumps - brand	Wennström
Filter/waer separator - brand	Faudi
Meters - brand	Satam ZC 17-80/80
Hoses - brand	Alfons Haar

