BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



OFF-ROAD KIPPER VEHICLE FAP 3040 BK/A 18t 6x4



PURPOSE:

Off-road kipper vehicle is intended for transport of all sorts of bulk waste up to 18 t and for towing the trailer/semi-trailer of total weight up to 18 t. The vehicle equipped with snowplough enables snowfall removal from all road communications.

TECHNICAL CHARACTERISTICS:

Engine: OM 457 LA EU 3, power 295 kW (400 KS)

Gear box: ZF 16S – 221, with 16+1 gears
Transfer case: 6x4, gears and mechanical control

vehicle weight: 12.8 t
Payload: 18 t
Trailer weight: 18 t

Length/Width/Height: 7700 mm/2470 mm/3200 mm

Max. speed:90 km/hGround clearance:300 mmGradient:30%Side slope:15%Fording depth up to:1000 mmMaximum road range:800 km

Tires: 315/80 R 22,5

