BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



OFF-ROAD VEHICLE FAP 3240 BS/AV 10t 8x8



Cross country vehicle designed for transportation of personnel and materiel up to 10 t and traction of trailers up to 12 t.

TECHNICAL CHARACTERISTICS:

Engine: diesel, output power 295 kW

Gear box: fully synchronized with 16+1 gears and mechanical control

Transfer case: two gears, full-time 8x8

Brakes: dual circuit pneumatic system with drum brakes, ABS and ASR

Curb weight: 15000 kg
Payload: 10000 kg
Max. trailer weight: 12000 kg

Length/Width/Height: 9270 mm/2542 mm/3500 mm

Max. speed: 85 km/h Ground clearance: 385 mm Angle of approach/departure: 35°/41° Gradient: 60% Side slope: 30% Fording depth up to: 1200 mm Max. width of trench: 2000 mm Maximum road range: 600 km





