



## OFF-ROAD TUG VEHICLE FAP 3040 BDST/AV 18t 6x6



### PURPOSE:

Off-road tug vehicle with belonging semi-trailer is intended for transport of light combat vehicles, engineering systems and non-combat vehicles, whose total weight does not exceed 30 t. The vehicle is equipped with a winch for pulling of damaged and inoperative technics. Also, the tug vehicle can tow other semi-trailers of total weight up to 40 t, as well as trailers of total weight up to 18 t.

### TECHNICAL CHARACTERISTICS:

Engine:	diesel, output power 295 kW
Gear box:	fully synchronized with 16+1 gears and mechanical control
Transfer case:	two gears, 6x6
Brakes:	dual circuit pneumatic system with drum brakes, ABS and ASR
Curb weight:	10 t
5-Wheel load capacity:	18 t
Tractor: Length/Width/Height:	7200 mm/2550 mm/3400 mm
Trailer weight:	8 t
Trailer payload:	30 t
Trailer: Length/Width/Height:	12800 mm/2990...3300 mm/3200 mm
Max. speed:	90 km/h
Ground clearance:	380 mm
Angle of approach/departure:	35°/40°
Gradient:	30%
Side slope:	15%
Fording depth up to:	1200 mm
Maximum road range:	1200 km
Tractor tires:	14.00 R 20 MIL
Trailer tires:	235/75 R 17.5