



FUNCTIONAL SPECIFICATIONS

No. of troops (with 23mm weapon)	2+1 crew (driver, commander, gunner)
Max. speed	65 km/h
Gradient	60 %
Side slope	30 %
Height of negotiable obstacle	40 cm
Width of negotiable trench	120 cm
Cruising range	400 km
Combat weight	8.5 T
Power to weight ratio	22.5 hp./ton

Dimensional specifications

Length	504 cm
Width	233 cm
Height to vehicle top	170 cm
Height with 23mm gun	212.3 cm

Power transmission system

Engine power	192 hp
Type of engine	6 cylinder, Diesel, water-cooled
Gearbox	6 gears hydromechanics(5 forward gears, 1 reverse gear), provided with steering and braking system

Other specification

Driver vision devices	Day and night observation device, with rear and front cameras, and monitor system
Suspension system	Torsion with hydraulic shock absorber
Braking system	Air (pneumatic)
Type of track chain	Padded type with rubber shoe
Electricity system	24 V