

# Howitzer M109 Pz Hb 66/74 SELAN M+76068



In 1974, Switzerland put 140 M109s into service under the designation Panzerhaubitze 66. By 1988, a further 437 vehicles had followed in several delivery batches. All vehicles were gradually upgraded to the M109A1B standard.

In the period 1996-1998, 108 Pz Hb 66/74 underwent an overhaul of the electrical system.

(SELAN = renovation of the electrical system)

Manufacturer Allison Division (USA)  
RUAG Landsysteme (CH)

Armament 15.5 cm Pz Hb, L39  
1 Stk MG64 12.7 mm  
6 Smoke Grenade launchers 8 cm

Crew 6 men (Cmd, GF, Gunner K1, Loader K2, Loader K3, Loader K4, Driver)

Length 9,2 m (Driving direction)

Width 3.18 m

Height 3.18 m

Mass 25,5 t

Armour 20 mm Alu Splinter prot.

Engine GMC, USA  
8-Cylinder, 2-Stroke

Capacity 9'298 cm<sup>3</sup>

Power 385 HP (293 kW)

Fuel 500 lt Diesel

Op. range 350 km

Speed 60 km/h

Transmission Allison Division (USA)  
4 forward-, 2 reverse gears

Kapazität 3 rounds in 15 Sec  
6 rounds/Min (for 2 Min)

Firing range 17 km

Ammunition 28 rounds 15.5 cm  
1050 rounds MG 12.7 mm  
12 Smoke grenades