Mortar 81mm M69B (D) Long Barrel

Mortar 81mm is an accompanying infantry weapon, which is rapidly and simply set in firing position

For destruction of manpower and firing positions in open field and if defilades.

For firing at the targets posted on rear slopes, ravines and crater.

For destruction of the wire obstacles.

For blinding of the observation posts and illumination of the battle field.

TECHNICAL DATA

Rate of fire

• with correction of firing elements: 20 projectiles/min

• without correction of firing elements: (20-25) projectiles/min

Maximum Range: 5426m

Minimum Range: 85m

Barrel caliber: 81mm

• Field of action in elevation: 42°-85°

Field of action in azimuth with fixed bipod: (1/6000)

· With displacement of bipod: 360

Weapon in fire position: 47,1 kg

• Barrel with breech ring: 16,6 kg

Bipod: 13,5 kg

Base plate: 16 kg

Sighting device: 0,7 kg

Barrel length with breech ring: 1750 mm

· Barrel length: 1450 mm

• Number of crew: 4 (or 2, if necessary)

