



81 mm ROMARM MORTAR LAUNCHER

Type: INFANTRY ARMS AND AMMUNITION

It is a mortar with smooth barrel, for firing with curved trajectory. Designed for fire support of infantry units and/or other subunits. Mission: to destroy the sheltered or unsheltered means of fire, the command-observation posts, to create passages through the mine fields and barbed-wire net, to separate infantry from tanks, to destroy or damage communication ways, for illuminating and to camouflage by smoke-screen the objectives (ground).



Caliber 81 mm

Length of barrel 1220 mm

Firing range:

- max. with explosive bomb ~ 4460 m
- minimum range 100 m

Vertical firing field 45° ÷ 85°

Horizontal firing field

- w/o moving the bipod with barrel at 45° ± 3°
- moving the bipod, w/o moving the base plate ± 360°

Rate of fire in the first minute

- without re-aiming 20 rds/min

Weight of mortar ready for

battle, of which: 43.5 kg

- Barrel with breechblock 16.5 kg
- Bipod 11 kg
- Base plate 15 kg
- Optical sight 0.8 kg

81 mm mortar launcher, 1999 model, together with the kit of spare parts, tools and accessories is delivered in its wooden case. Kits for medium and capital repairs can be delivered on customer requests.

1 mortar launcher + 1 individual kit are packed in wooden case:

Case dimensions 1450 x 560 x 400 mm

Gross weight 118 kg

Net weight 77 kg