

Superheavy artillery targets cities

The 2S7M, the biggest armoured artillery piece in Russia's arsenal, could decimate large urban areas as Moscow seeks to pummel Ukrainian cities into submission

2S7M MALKA

203mm self-propelled howitzer

Upgraded version of Soviet-era **2S7 Pion**

Designated to destroy targets in tactical depth of defence behind front line

SPECIFICATIONS

Length: 13.2m (gun forward)

Width: 3.38m

Weight: 46 tonnes

Max. range:
675km

2A44 cannon
Range: 37.5km
(conventional shells)
55km (active rocket)

Gun can elevate
60 degrees

Lock holds
cannon when
travelling

Crew
14 – 7 on
combat
vehicle
and 7 on
escort
truck

Hydraulic loading
chain mechanism

Gun operator
position

T-80 tank
chassis

Recoil spade

Provides
stability
during firing

Rear compartment

Remaining
four crew

Powerplant

840hp diesel
engine

Speed: 50km/H

Control compartment

Driver, gunner
and commander

Ammunition: Includes
concrete-piercing, tactical
nuclear, and possibly
chemical rounds

Rate of fire: 2.5-3 rounds
per minute

**Single nuclear shell could
cause damage twice as
great as Beirut explosion,
analysts say**

