

Tyrant - Infantry Fighting Vehicle



The Tyrant IFV is a multi-role, all environment, all operations, all conditions combat vehicle.

Sealed for operation in vacuum, pressures up to 1 Gpa, corrosive, and toxic atmosphere and temperature ranges from 0-12,000 Kelvin. Armoured with Mark VII lamina cap-carbide absorbent armour and 16-layer alu-silic supercon fibre capacitance protection with an in-built atmosphere heat exchanger. Tyrant has full emcon systems and active EM shadow and masking.

Power is provided by a sealed, maintenance free, helium-lithium cavitation-fusion reactor.

Armed with a multi-function Viking Imetic cannon with a rate-of-fire of 120 pulses per minute, or 30 pulses per minute firing plasma-enhanced ammunition. Usual load of 60 plasma charges is carried in the turret ring, under the deck armour and is automatically loaded for the gunner.

Operator space for driver and gunner, with troop space for 8 fully armoured infantry and all their equipment. Vehicle is entered by means of a rear drop hatch with ramp or two side hatches (note - when 8 troops are seated the side hatches are blocked by deployed seating).

Deployable from orbit, high atmosphere insertion, low atmosphere insertion or ground landing, the Tyrant is fully fluid-agile and manoeuvres in vacuum.

