

BATTLEFIELD CHARACTERISTICS

DUAL-PURPOSE WEAPONS SYSTEM

A modern army can no longer afford single purpose weapon systems for each tactical function. The automatic cannon fires HE proximity fuzed ammunition at elevations to 40°, providing anti-aircraft defense. The 75mm cannon fires bursts of long rod high density penetrators at 70 rounds per minute on the move, creating an effective anti-tank machine gun.



UNSURPASSED TRANSPORTABILITY

The dual purpose RDP/LT is helicopter transportable. Strategic and tactical advantages can be accomplished through swift deployment of the tanks, together with crew, fuel, and ammunition. The C5A transport can carry eight RDP/LT's per flight, a C141 two, and a C-130, one. With this kind of unsurpassed air mobility, complete light armored divisions—with tanks—can be battle ready anywhere on earth within hours. Smaller volume and lighter weight make the RDP/LT ideal for loading and offloading from naval transports.

RELIABILITY

The RDP/LT is based on components from a number of battle-proven U.S. Army systems from the M113 improved personnel carrier, the M551 light tank, and the U.S. Army's current main battle tank—the M1.



ALL-TERRAIN CAPABILITY

The RDP/LT has the speed and lightweight advantages of wheeled vehicles plus the capability to go where wheels can't. It's maneuverable in Arctic snow, muddy beaches and desert sands as well as rugged hills. A 24 HP/ton ratio allows the light tank to move swiftly into a variety of unprepared firing positions where the RDP/LT's low profile make it a most difficult target.

