

Powerpack 350 S for T-72

Advantages at a glance



	Improvements	Benefits	Survivability	Mobility	Maintainability	Fleet Readiness
Driver station	• Gear selector with special driving modes (combat, convoy...)	• Better driving experience • Faster new driver training	▪	▪		
	• Steering wheel with graphical colour display incl. video channels (rear view)	• Better driver information • Easier troubleshooting • Better view during backward driving	▪	▪	▪	▪
Engine	• Increased engine power (1090HP)	• Better acceleration	▪	▪		
	• Modern fuel injection system	• Very limited smoke level (stealth) • Reduced fuel consumption = increased autonomy	▪	▪		
	• Modern engine platform	• Low oil consumption • Spare parts availability			▪	▪
Transmission	• Fully automatic powershift transmission with electronic management	• Drastically increased mobility • Limited risk of damage with unexperienced driver	▪	▪		▪
	• Infinitely variable steering with pivot on the spot feature	• High agility • Pivot possible even in narrow urban environment			▪	▪
	• IDC feature allowing a total disconnection of the transmission	• No drag torque for better engine starting at low temperature	▪		▪	▪
	• 4 reverse gears with high reverse speed (33 km/h)	• Allow to leave quickly a dangerous area for not being seen or hit by a direct threat	▪	▪		
	• Integrated wet brakes	• High performance braking • Very limited brakes wear	▪		▪	▪
Cooling system	• High performance cooling system with permanent air flow control	• Increased cooling capacities • Better engine reliability	▪	▪		
Powerpack	• Powerpack replaceable on the field in less than 1 hour	• Higher vehicle availability			▪	▪

