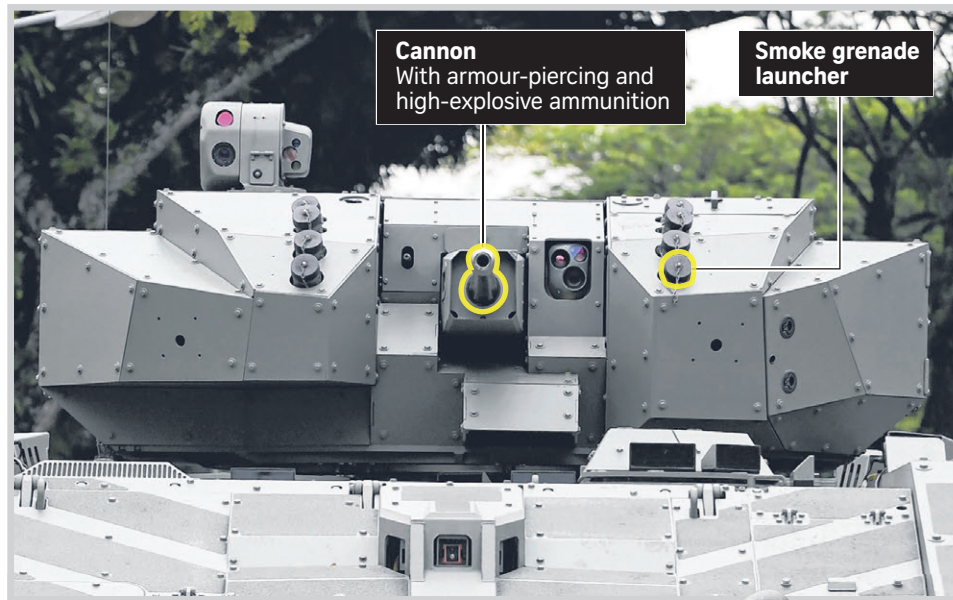


The next-generation Hunter

The next-generation armoured fighting vehicle – dubbed the Hunter – is the Singapore Army's first fully digitalised platform, which will replace the Ultra M113s that have been in service since the early 1970s. Here are some of its new features.

Closed-hatch operations

The Hunter is meant to be operated with its hatch closed, allowing for better survivability. The interior is air-cooled for the electronics that are housed within the vehicle. A laser warning system provides early warning when being targeted by aggressors.



360-degree vision

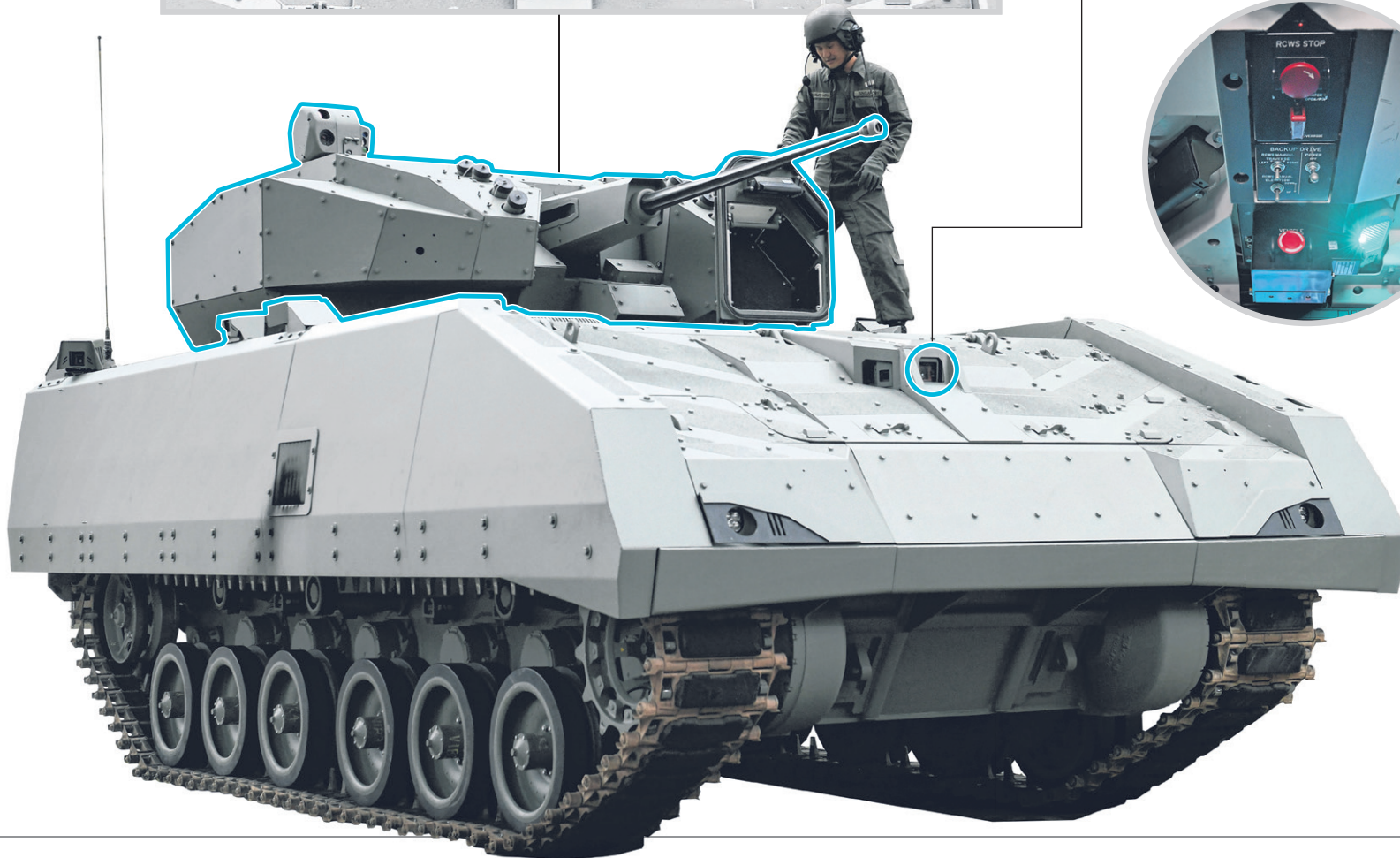


The Hunter has two three-in-one cameras – on the front and back – and three cameras on each side, to provide a 360-degree view around the vehicle. Pictured here is the display for the rear section commander, who leads the team seated at the back of the vehicle.

Touchscreen controls



The integrated combat cockpit (pictured) seats the gunner on the left, the vehicle commander on the right, and the driver in front. An automatic target detection and tracking system allows the crew to more quickly and effectively engage targets. An upgraded command and control system, called the Artemis, allows mission planning to be done from the platoon to the battalion level.



Emergency buttons

There is an emergency brake button to stop the vehicle's movement, as well as an emergency horn which mandates the driver to stop when sounded. The buttons are located between the vehicle commander and the driver. Distance markers are overlaid on the displays to help crew members better judge distances.

SPECIFICATIONS

Crew	Maximum speed	Dismounted troops	Weapon systems
3	70kmh	Up to 8	
Weight	Range		
29.5 tonnes	Can travel up to 500km at one time	<ul style="list-style-type: none"> • 30mm cannon with armour-piercing and high-explosive ammunition • Anti-tank guided missiles • 76mm smoke grenade launcher • 7.62mm coaxial machine gun 	

