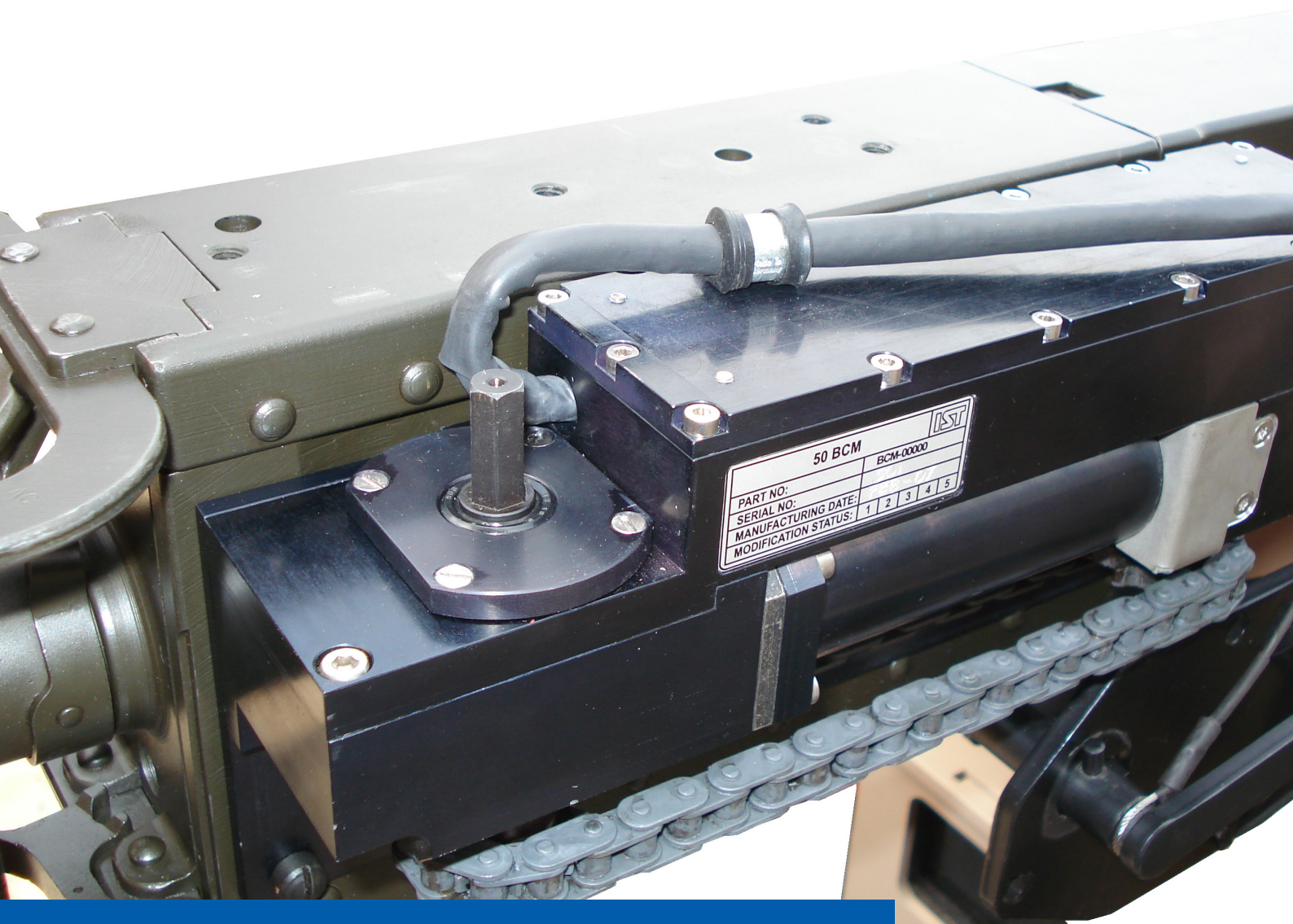


Remote Cocking Mechanism

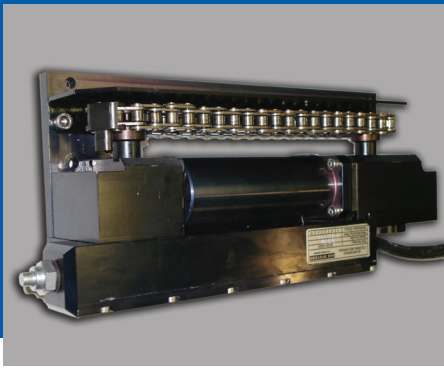


DENEL MECHATRONICS

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DENEL VEHICLE SYSTEMS



The Denel Mechatronics remotely operated .50 Browning machine gun cocking mechanism is an add-on solution mounted on the right hand side of the weapon, utilizing existing weapon interfaces, replacing the manually operated cocking mechanism.

The weapon can be operated in the breech open or close configuration.

The cocking mechanism can also act as a weapon safety mechanism, keeping the breech in the open (rear) position. Manual overriding of the electric cocking mechanism is possible by means of a crank handle. The override switch on the cocking mechanism allows the gunner to service the weapon. The mode selection is by serial interface (RS-422) or discreet signal input. A fire inhibit interlock and status feedback is provided.

Specifications

Mass	2.7 kg
Power requirements	18 – 32 VDC
Cocking time	<3 seconds
Length	270mm
Height	113mm
Width	57mm
Operational modes	Cock Safe Override

Disclaimer

This document gives only a general description of products and services and except where expressly provided otherwise shall not form part of any contract. From time to time, changes may be made in the products or conditions of supply.