

BRONCO

ALL TERRAIN TRACKED CARRIER



MOBILITY. PAYLOAD. PROTECTION

 **ST Engineering**

The BRONCO Family

Bronco All Terrain Tracked Carriers combine outstanding mobility, payload and protection to deliver tactical manoeuvrability, war-proven variants and high survivability for a wide range of missions. Its open architecture allows for quick mission module changes, future tech upgrades and advanced network capabilities.



MOBILITY



- Mobility In All Terrain & Climate
- Battle-Proven Design
- State-Of-The-Art Technology



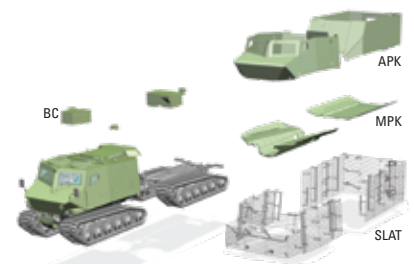
PAYLOAD



- Plug & Play Mission Module
- Class Leading Payload & Volume
- Open Architecture



PROTECTION



- Scalable Protection Configuration
- Enhanced Crew Survivability



TECHNICAL SPECIFICATIONS

Dimensions	Length	8.60 m
	Width	2.26 m
	Height	2.30 m (front)
Curb Weight (Prime Mover)	10,000 kg	
Payload (Depending on equipment/options)	6,000 kg (growth potential up to 8,000 kg) Additional payload of 3,000 kg with Trailer	
Passengers	12 (4 front + 8 rear)	
Performance	Maximum Speed	On road 65 km/h
	Gradient	Hard surface 60% (31°) Deep snow 30% (17°)
	Range on roads	500 km
	Swim speed	4 to 5 kph
	Operating Temperature	Maximum + 49°C Minimum - 46°C
Engine	Type	6-cyl in-line
	Power	240 kW (325 HP) 2,200 rpm
	Torque	1,300 Nm at 1,200 rpm
Transmission	Type	Automatic 6 speeds forward, 1 reverse
Steering System	Type	Hydrostatic, articulated, damped
	Turning diameter	12 m to 14 m
	Width	0.6 m 4-track drive
Electrical System	Voltage	24 V DC
	Alternator	450 A
Protection	Material armour steel - Direct fire 7.62 AP up to STANAG level 4 with add-on protection - Add on mine protection classified - CE protection RPG armour system	

Note: Specifications are subject to change by the manufacturer without prior notice.

MASTERING ROUGH TERRAINS



Swims without Preparation



Proven Arctic Mobility



Good Gradeability



High Manoeuvrability
in Closed Terrain

WAR-PROVEN VARIANTS



Troop Carrier



Command



Ambulance



Repair and Recovery



ST Engineering Land Systems Ltd
249 Jalan Boon Lay,
Singapore 619523

DOP0824

For more information on product:
www.stengg.com or contact
mktg.landsystems@stengg.com

