

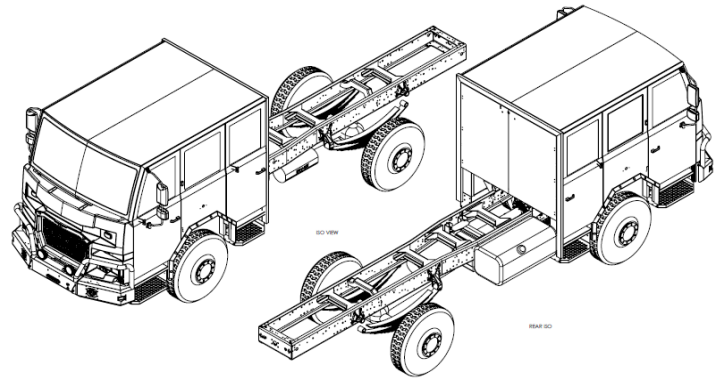


SPECIALIZED CONCEPT (PTY) LTD.

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CUSTOM FIRE FIGHTING CHASSIS 4x2 / 4x4 / 6x4 / 6x6 WITH NFPA 1901 CREW CAB (RHD / LHD)

Revision: 0.2
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NOTE: PICTURES SHOWN ARE FOR REFERENCE ONLY. OF PREVIOUS BUILDS. FINAL PRODUCTION WILL BE BASED ON END USER REQUIREMENTS

TECHNICAL SPECIFICATIONS

SCOPE OF SUPPLY

- SCL Custom 4x2 / 4x4 / 6x4 / 6x6 chassis (High Yield Frame)
- Cummins / Scania / Weichai Engine
- Allison / CAT / FAST transmission
- Chelsea / Munchie / Split Shaft PTO (prepared)
- GVM load rating range from 15 000kg – 33 000 kg
- Electrical System 12V / 24V
- Brake system (ABS & EBS)
- Steering System (RHD / LHD)
- LCD Screen Chassis Control and Display
- Chassis control seamlessly integrates with body control system.
- Chassis telemetry and telematics
- Tyres (Double or Single rear wheel options)
- Rims Standard or Chromed options available
- Fuel Tank
- NFPA 1901 Type Custom 4-door Crew Cabin

DRIVELINE OPTIONS

- 4 x 2 GVM 15 000 / 18 000 kg
- 4 x 4 GVM 15 000 / 18 000 kg (Double or Single Rear Wheels)
- 6 x 4 GVM 26 000 / 33 000 kg
- 6 x 6 GVM 32 000 / 33 000 kg (Double or Single Rear Wheels)

ENGINE OPTIONS

- SCANIA DC 9 / 13 (275 – 550 HP)
- CUMMINS ISG12 (350 – 500 HP)
- WEICHAI (China) WP 8 -15 (325 - 605 HP)
- EMISSION STANDARDS EURO 3/4/5/6

CREW CABIN

- Vista Cab
- Flat roof Cab
- SCBA Seating (Front and Rear)
- Crew Seats (1+5) can be individual or bench
- Emergency Lighting as per NFPA 1901
- Air conditioner
- Extended bumper / Bull Bar
- Winch 9000 – 20000 kg
- Sunroof / Roof monitor mount and controls
- Bumper and / or Roof Monitor mount and controls

CHASSIS AND BODY CONTROL SYSTEM

- Dual LCD Touch Screens ergonomically mounted in the cabin in easy reach of driver and operator.
- Chassis control seamlessly integrates with body control system
- Control provided for PTO, Lighting, Pump, Monitor, Hose Reels, DCP, Groundsweeps, Auxiliary Agents, Foam System etc.
- Customised to End User requirements and end user logo.
- Chassis Telemetry and Telematics
- CanBus Technology
- Prepared for Body harness (plug-in)



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