



### Driven railgears

### 1-800-234-2334 rail@fdrapeau.com www.fdrapeau.com

### FD Emergency Hi-rail fire truck



# Where roads are not an option

#### RAILGEAR RELIABILITY

- No pneumatic friction avoiding tire bursts due to incandescent particles or debris
- 100% isolated
- Much safer than guide wheel systems
- Reduces considerably derailment risks
- Much more effective in bad weather conditions
- Excellent reliability and low maintenance

#### **BI-DIRECTIONAL TRACK SPEED**

- Up to 40km/h ( 25 mph ) in both directions
- Quick response time and get-away

#### COMPLETE FIREFIGHTING EQUIPMENTS

National Fire Protection Association standards



FULLY CUSTOMIZABLE

### TURNKEY SOLUTION Contact us for details

#### **Truck Chassis**

- Multiple brands available
- WESTERN STAR / INTER / MACK / FREIGHTLINER / etc
- Diesel engine, up to 450hp

#### **Truck Body**

- Full marine grade aluminium body
- Roll-up doors with LED lightning
- Aerospace coating
- Urethane insulation
- Emergency LED lightning and scene lights

#### **Firefighting Equipment**

- Front bumper water & foam cannon (joystick control)
- 300' hose per side
- Water & foam fire hose
- 500 gal water tank
- 25 gal foam
- Abrasive fire hose
- 5,5 kg abrasive agent

#### **Other Firefighting & First Respondent Equipment**

- 6 SCBA
- 6 additional air bottles for SCBA 4500 lbs
- 2 portable extinguisher type ABC 20 lbs
- 2 portable extinguisher type CO2 20 lbs
  - 2 Axes
- 2 Crowbars
- 2 extra firefighter full suits
- Tool box ( 1150 mm x 300 mm x 300 mm )
- First-aid kit
- Defibrillator

#### Railgear

- NEOTEC hydrostatic 14.32
- 26" wheel diameter
- Creeper drive
- Speed on track up to 40 km/h (25mph)
- Wireless controller

#### **Hitch & Coupler**

- 40 Ton Pintle Hitch & trailer socket
- Regular air brake system

#### Other equipments

- Standard railway security equipments
- Day-night back-up camera
- Radio communication plugin ready
- Air compressor
  - 5-10 gallons hydraulic port & 50' hose and roller

## **CUSTOMIZED MAINTENANCE EQUIPMENT FOR RAILROAD EXCELLENCE**

