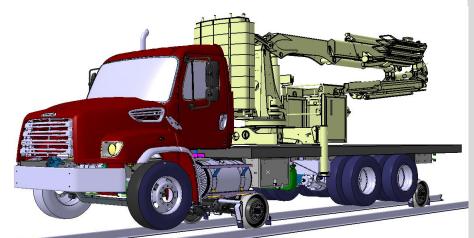




1-800-234-2334 rail@fdrapeau.com www.fdrapeau.com

FD Underbridge Road- rail underbridge truck



Under Bridge Access

OPERATIONS

- Control boom and Creeper Drive from workman basket
- · Automatic basket levellling

BOOM REACH

- Maximum working height 23,5m
- Maximum horizontal reach underneath bridge 11m
- Maximum working depth below road/rail level 14,5m

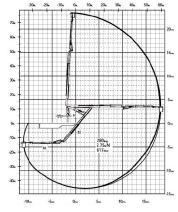
HYDROSTATIC RAIL GEAR RELIABILITY

- Low derailment risks
- Much more effective in bad weather conditions
- · Excellent reliability and low maintenance

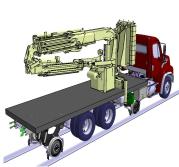
BI-DIRECTIONAL

Track speed from 5km/h (3 mph) to 40km/h (25 mph)





Typical chart



TURNKEY SOLUTION

Truck Chassis

- Multiple brands available
- WESTERN STAR / INTER / MACK / FREIGHTLINER

Truck Body

- · Rear access gate
- Side access ladder
- Multiple aluminum storages
- · Stabilizers for raod operations

Boom

- Length of boom no.1 4,15m (optional 5.55m)
- · Boom no.2 three hydraulic extensions
- Boom no.3 three hydraulic extensions
- Automatic basket levelling
- Load capacity 617 lbs (280kg)
- Manual control at main rotating column
- · Radio remote control in workman basket

Railgear

- NEOTEC hydrostatic axle
- 23" wheel diameter
- Speed on track up to 40 km/h (25mph)
- Radio remote control in workman basket for Creeper drive

Hitch

40 Ton Pintle Hitch & trailer socket

Other equipments

- Standard railway security equipments
- Day-night back-up camera
- Radio communication plugin ready

Ontions

- Generator and electric power to basket
- 5-10 gallons hydraulic port & 50' hose and roller

