Above Frame West Coast (AFWC) cable hoists are versatile enough to work with any truck chassis, suspension, exhaust system or fuel tank.

- 60,000 lb. capacity
- Tandem axle

**Standard Features**

**Ease of Operation**
- Centered cab-mount Power Tower
- Plug n’ Play wiring system
- Pintle-ready rear aprons
- Standard inside air control

**Safety**
- Rear ratchet hold-downs
- Heavy-duty safety props
- Air-assist fold-up ICC bumper
- Backup alarm and hoist up alarm with signal light on dash
- Mounting requires minimal truck chassis modification; no need to remove chassis cross-members

**Durability**
- 3 micron filtration system with dual viscosity oil
- Two-part epoxy primer and paint*
- R&D tested heavy-duty rear hinge
- Hoist subframes are welded and huck-bolted to chassis*
- Oil reservoir is filter cart ready
- LED lighting
- One (1) set of fixed front stops, and one (1) set of drop-in front stops with two (2) locations for shorter containers
- Lifetime warranty on frame and two-year warranty on hydraulics**

**Also Standard**
- Rail width: 34-1/2”
- Main frame: 10” X 3/8”
- Master link cable end
- Lights in rear cross-member
- No rear ground roller
- Three (3) sets of outside rollers
- Entire hoist sits on top of truck frame

**Quality**
- Stringent, multi-year product testing, engineering, solid modeling, and stress analysis testing ensure maximum product quality
- Customized engineering layouts based on customers’ chassis ensure compatibility

All Galbreath products are designed to be compliant with ANSI standard container requirements.

* Factory mount models
** Refer to complete warranty statement for more information

**Available Options**
- Optional hoist up speed-limiting parameters
- Pintle hook applications
- Various fender options
- Auxiliary hydraulic hook-ups
- Scale systems
- Tarping systems
- Lift axles
- Special safety lighting with strobes
**AFWC-OR-174 ABOVE FRAME ROLL-OFF CABLE HOIST**

**FEATURE | TANDEM AXLE**
---|---
Recommended container size | 18-22' ANSI Std.
Rated capacity | 60,000 lbs.
A - Height above truck frame | 173''
B - Back of Cab to Hoist | 18''
C - Axle spread | 51-60''
D - Raised dump angle | 50°
E - Top of truck frame to ground | 45''
F - Tire OD to OD | 98''
G - Clear Cab to Trunnion (CT) (includes behind the cab tank on tarper mounting platform and Pioneer Rack & Pinion tarper) | 188''
H - Hoist length | 282-3/4''
I - After frame | 25''
Lift cylinders (2) | 6'' x 3-1/2'' x 73'' DA
Winch cylinder (1) | 7'' x 4'' x 80'' DA

**FEATURE | TANDEM AXLE**
---|---
Approx. weight with standard features | 5,812 lbs.
Hoist frame | 10'' x 4'' x 3/8'' - A500 Grade C tubing with T1 3/8 x 3'' x 36'' wear strip on tail only
Subframe | 4'' x 4'' x 1/4'' - A500 Grade C tubing
Front stop | Fixed 5/8'' plate
Auxiliary front stop | Removable drop-in stops 3/4'' plate - 2 drop-in locations on frame
Hinge shaft | 2-1/2'' solid steel
Cable anchors | Wedge and ferrule cable clamps
Cable end | Master link (oval eye)
Rear hold-downs | Ratchet style only
Operating pressure | 3,200 psi
Hydraulic pump | Gear type, 37-1/2 GPM @ 1500 RPM
Hydraulic valve | 2 spool / 45 GPM with safety bypass
Oil reservoir | 47-gallon with 3 micron return filter
Side rollers | 4'' O.D. with bronze bushings
Hoist cable sheaves | 10'' O.D. with grease-grooved bronze bushings
Working points | All points greasable

**Notes for chart above:**
1. When recommending container lengths, weight distribution, fender interference and overhang are factors.
2. Factory tested with recommended container length and water level load.
3. Frame = top of truck chassis frame.
4. Length is 18'' if welding oil tank to tarper support, or 24'' if unable to weld oil tank to the tarper support.
5. Use 22.5'' tires only; for larger tires, consult representative.
6. Request additional tail length for spring suspensions higher than 45''.

**TRUCK REQUIREMENTS**

| Chassis front suspension rating | 16,000 lbs. (minimum) capacity with power steering |
| Chassis rear suspension rating | 40,000 lbs. (minimum) capacity with walking beam suspension |
| Frame modulus | 50,000 psi or more chassis frame - minimum section modulus = 24'' |
| Torque required | 383 foot pounds of torque |