



AMRO-H

16 - 26FT

Standard Specifications

Hoist Type

60,000lb Cable Reaving
120,000lb Cylinder Capacity
30,000lb Line Pull

Box Capacity

Up To 24ft

Rail Dimensions

12 x 4 x 3/8 x 23' 6" Rectangular Tubing
ASTM A500 steel-Grade B (50,000 yield min)

Rail Type

Outside Rail 34" (Standard)
"Universal Rails" (Optional)
"Northwest Rail" (Optional)

Hoist Cylinders

5 1/2" Bore, 62 5/8 Stroke, 3" Rod

Reeving Cylinders

6" Bore, 97 1/2" Stroke, 3" Rod

Pulleys

9" Diameter With Bronze Bushings On 2 1/4" Shafts

Cable

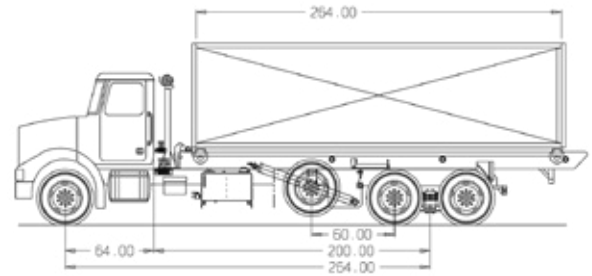
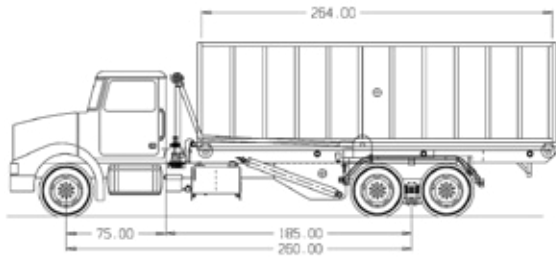
7/8" x 75', 6 x 25 IWRC, EIPS. Rated At 80,000lbs

1555 S. CUCAMONGA AVE,
ONTARIO, CA

(909) 923-0430

Amreproducts.com





HASSIS RECOMMENDATIONS

26ft. Box Capacity

209" CT Clear Frame (Without Tarping System)

219" CT Clear Frame (With Tarping System)

24ft. Box Capacity

185" CT Clear Frame (Without Tarping System)

95" CT Clear Frame (With Tarping System)

22ft. Box Capacity

161" CT Clear Frame (Without Tarping System)

171" CT Clear Frame (With Tarping System)

GAVWR - Front Axle 16,000lbs Minimum

Frame - Heavy Duty

Radiator - If Front Pump Is Desired

Radiator Must

Be Modified By Chassis Manufacturer

Muffler - Vertical Exhaust With Guard And Rain

Cap Or Horizontal

ROLL OFF SPECIFICATIONS

HOIST TYPE

60,000lb Reeving

60,000lb Winch* (*optional)

RATED CAPACITY

120,000lb Cylinder Capacity, 30,000lb Line Pull

CONTAINER CAPACITY

Up To 24'

RAIL DIMENSIONS

12 X 4 X 3/8" X 23' 6" Rect. Tubing*

10 X 4 X 3/8" X 23' 6" Rect. Tubing*

8 X 4 X 1/2" X 23' 6" Rect. Tubing*

*ASTM A500 steel-Grade B (50,000 yield min)

RAIL TYPES

Outside Rail (Standard 34")

Inside*

Inside/Outside*

"Universal" Top Channel*

(*optional)

CABLE PULLEY

9" Diameter Grooved for 3/4 or 1" Cable

Bronze Bushing

ROLLERS (OUTSIDE RAIL)

(3) 4 1/2 X 2 1/2 X 4 With Zerk Fitting

CABLE

7/8" x 75', 6 x 25 IWRC, EIPS.

SUB-FRAME / FISH PLATE

1/4" X 24 X 60

HOIST CYLINDER MOUNTS

Lower Shaft 3 1/2"

Upper Shaft 2 1/2"

HOIST ANGLE

42 - 46 Degrees (Variable)

HINGE PIN

2" X 46" Cold Roll Solid Bar

CONTROLS

Exterior - Manual Levers On Control Valve

Interior - Pneumatic or Cable* (*optional)

HOIST CYLINDERS

(2) Single Stage, Double Acting

Length - 77 1/2"

Bore - 5 1/2"

Stroke - 62 5/8"

Rod - 3" Chrome

REEVING CYLINDERS

Single Stage, Double Acting

Length 97 1/2"

Bore - 6"

Stroke - 83 5/8"

Rod - 3"

CONTROL VALVE

Commercial VA35

HYDRAULIC TANK

40gal Capacity With Sight & Temp Gauge

POWER SOURCE

Transmission Mounted - Air Shift

Transmission Mounted - Hot Shift

Front Direct Drive

Gear or Vane Pump

FENDERS

Minimizer - Full Tandem*

Stainless Steel Polished - Full Tandem*

Polished Aluminum Smooth - Full Tandem*

Stainless Steel Polished - 1/4"

More Available Upon Request(*optional)

HITCH

Pull Trailer - Premier Model 470 Air 90,000lb*

Pup Trailer - Premier Model 470 Air 90,000lb*

Frame or Rail Mounted With Hydraulics

Requires Factory Installed Trailer Protection Valve

(*optional)

TARPING SYSTEM

Full Auto Tarp*

Spring Arm System*

Pull Tarp System*

Multiple Manufacturers Available

(*optional)

CAB PROTECTION

Steel Mesh Screen Behind Cab*

(*optional)

ELECTRICAL

Standard Incandescent Lighting

LED Lighting Package*

Work Lights Back Of Cab*

Work Lights On Rear Light Bar*

Body Electrical - Harnessed

(*optional)

TOOL BOX

Steel Lockable 36"*

Aluminum Lockable 36"*

(*optional)

ICC BAR

Fixed - Standard

Manual Moveable With Lock Pin*

Hydraulic Automatic*

(*optional)

MISCELLANEOUS OPTIONS

"Stinger" Extendable Rails

Angle Iron Between Rollers

Additional Rollers

"Wet Line"

Tie Down Winches

ESTIMATED BODY WEIGHT

6,900lbs (Not Including Options)

SYSTEM OPERATING PRESSURE

1800psi