

AC-OR-416 TRAILER HOIST



The **AC-OR-416** trailer hoist is a heavy-duty hoist for use in the scrap industry. Designed to handle punishing loads, it is engineered for durability and long life.

Available Models:
 Outside Rail (OR)
 Deadlift (HH)
 Extendable Tail Deadlift (EH)
 Extendable Tail (EX)
 Inside/Outside Rail (IO)



Features

- ▶ Designed for hauling scrap and refuse
- ▶ 80,000 lb. manufacturer's rated capacity
- ▶ Handles 18-24' containers
- ▶ Proven Galbreath quality means the hoist is built to last
- ▶ Two outboard lift cylinders provide greater stability
- ▶ Available in OR, IO, EX, HH, and EH models
- ▶ Good return on investment
- ▶ High resell value

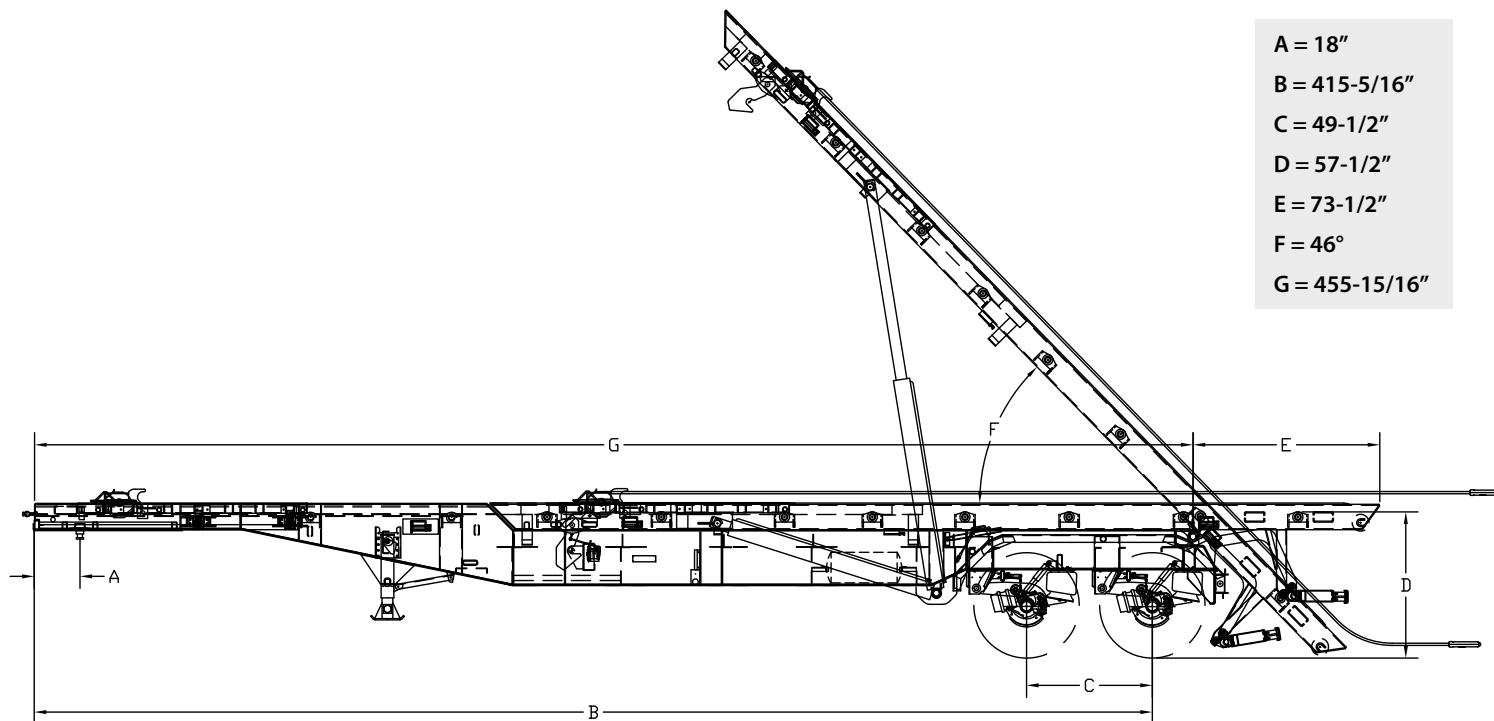


Options

- ▶ Lift axle
- ▶ Air ride suspension
- ▶ Tire carrier
- ▶ Wet kit
- ▶ Rear wing plate

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

AC-OR-416 TRAILER HOIST



A = 18"
B = 415-5/16"
C = 49-1/2"
D = 57-1/2"
E = 73-1/2"
F = 46°
G = 455-15/16"

GENERAL TRAILER INFO

Overall Trailer Length	(G + E) = 44' x 2"
Weight	17,150 lbs
Dump Angle	(F) 46°
Ratchet / Hold Down System	Ratchet
Container Range	18' – 24'
Hoist Capacity	60,000 lbs (50,000 lbs HH Models)
GVWR Rating	80,000 lbs (50,000 lbs HH Models)
Rollers / Sheaves	All Greasable
Lighting	LED

STRUCTURES

Hoist Frame	10" x 4" x 3/8" Rect. Tubing ASTM A500 Grade C (3/8" EX)
Trailer Frame	22" x 36# W.F. I-Beam A36
Cable	7/8", 6 x 37 EXIWRC Regular Right Lay

AXLES, SUSPENSION AND BRAKING

Axles Rating	25,000 lbs
Suspension Rating	45,000 lbs Henway ATR
Landing Gear	200,000 lbs, 2 Speed
Tires	11R x 22.5 16 Ply
Wheels	10 Hole Hub Piloted
Fenders	Full Steel 12-Gauge Front, 14-Gauge Rear
Brake System	ABS

HYDRAULICS

Lift Cylinders	6" x 4-1/2" x 72" DA
Winch Cylinders	6" DA, 3" Ground, Polished & Chrome
Working Pressure	2,000 PSI
Maximum Pressure	2,500 PSI
Hoses	SAE 100R2 or Greater for 5,000 PSI Max, 2,500 PSI Working
Plumbing	Hydraulic Steel Tubing



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GAL029-022016