



WASTEQUIP

Outside rail roll-off hoists feature a subframeless design

Model AH-OR-60-10 NS shown with tarper and other options



Model AH-OR-75 NS shown with options



60,000 lb. Subframeless roll-off hoist

Model AH-OR-60-10 NS uses the heaviest frame in the industry: a 4" x 10" x 1/2" main frame. The frame uses interchangeable lift and winch cylinders. Winch cylinder covers are made from 1/4" steel. Dump angle is greater than other industry hoists—a maximum of 52°. This model permits tri-axle options. ICC bumper features an auto-folding design. Rollers have outside support and are attached to the frame with heavy duty steel brackets – they are designed not to bend under heavy loads. Rear and side lighting meet DOT requirements.

- Main tube frame-heaviest in the industry. 1/2" wall x 4" x 10" ASTM A500 steel-Grade B (50,000 yield minimum)
- Single stage cylinders minimize problems. Rated at 2500 psi
- Cylinders - lift or winch are interchangeable
- Cylinder specs - 6" bore x 79" stroke, 4" rod, single stage, double acting
- Rollers have outside support bracket for extra strength. Bronze bushing and grease fittings on outside of hoist frame
- 1/2" steel hinge/chassis and cylinder mounting plates
- Cable sheaves - 10" diameter with bronze bushings on 2" shafts
- Sub Frameless design-wrap over chassis mounting plates
- Fenders - 7 gauge diamond plate steel
- Two ratchet/Hook rear container hold down straps
- Simple auto locks for outside roller container
- Two body props
- Body up warning light and reverse alarm

75,000 lb. Subframeless roll-off hoist

Model AH-OR-75 NS also uses the heaviest frame in the industry: a 4" x 10" x 1/2" main frame. Frames are protected with standard 3/8" x 3" wear strip on top of main rails. You are able to interchange lift and winch cylinders. 75,000 lb model permits tri-axle options. ICC bumper features auto-folding. Rear lighting is LED and meets DOT requirements. Dump angle is 52°-the greatest in the industry for a lift of this size.

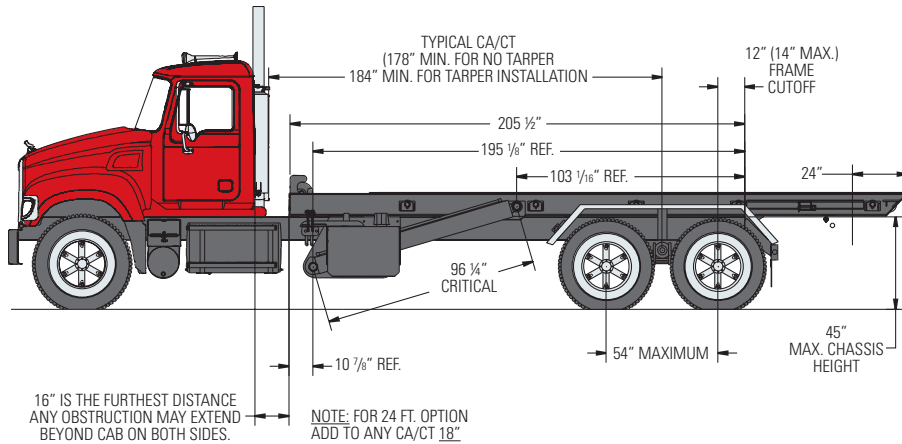
- Main tube frame-heaviest in the industry. 1/2" wall x 4" x 10" ASTM A500 steel-Grade B (50,000 yield minimum)
- Single stage cylinders minimize problems. Rated at 2500 psi
- Rollers have outside support bracket for extra strength. Bronze bushing and grease fittings on outside of hoist frame
- 1/2" steel hinge/chassis and cylinder mounting plates
- Wear strip, 3/8" x 3" on top of main rail
- Largest dump angle available on all 75,000 hoists-52°
- Cylinders - lift or winch-interchangeable
- Cylinder specs - 7" bore x 79" stroke, 4" rod, single stage, double acting
- Integral LED rear sealed lights, DOT standard (except reverse)
- Cable hook end - 2" cast steel alloy universal hook
- Two body props
- Body up warning light and reverse alarm
- Two ratchet/Hook rear container hold down straps

WASTEQUIP - ACCURATE BRAND ROLL-OFF HOISTS

WASTEQUIP-ACCURATE BRAND OUTSIDE RAIL ROLL-OFF HOISTS

Wastequip
offers
financing
and leasing
programs

Wastequip Accurate Brand Subframeless Roll-Off Hoist



75,000 lb Specifications

Cable System

Cable.....7/8" x 75', 6 x 25 IWRC, EIPS.
Cable breaking.....79,600 lbs-steel swaged button strength
Cable hook end.....2" cast steel alloy universal hook
Cable anchor end.....2" thick steel eye w/ four U clips
Cable travel.....26'-8"
Free cable.....4'-4"
Cable sheaves.....10" diameter with bronze bushings on 2" shafts

Frame

Container size limit...Up to 22'
Hoist frame.....4" x 10" x 1/2" one piece tube
Frame design.....Sub Frameless-wrap over chassis mounting plates
Weight.....8,000 lbs. mounted, with oil
Lubrication.....Zerk fittings at wear points
Lighting.....Integral LED rear lights standard
Fenders.....7 gauge diamond plate steel
Outside frame.....35 1/2"
Outside rollers.....Ten 4" O.D x 3 3/4" L with bronze bushing

Operation

Hoist up/down.....31/21 seconds (Cycle times may vary due to PTO & pump options)
Winch on/off.....31/21 seconds
Rated capacity.....75,000 lbs

Hydraulic system

Cylinders.....Lift or Winch are interchangeable
Cylinder specifications
7" bore x 79" stroke, 4" rod, single stage, double acting
Oil filter.....120 GPM @ 200 PSI (in tank). Replaceable cartridge and gauge
Operating pressure...2100 PSI
Oil tank capacity.....50 gallons
Total oil in system...80 gallons
Oil pump.....Permco, 30 GPM @ 1200 RPM
47 GPM @ 1800 RPM
Control valve.....50 GPM two spool Flodraulics

Options for 75,000 lb

Fenders.....Formed edge in 7 gauge diamond plate steel
Control.....Inside air
PTO.....Air shift
Tools.....Tool box
Other models.....Dead lift, Extendable tail and inside-outside rail

60,000lb Specifications

Cable System

Cable.....7/8" x 75', 6 x 25 IWRC, EIPS
Cable breaking.....79,600 lbs-steel swaged button strength
Cable hook end.....2" cast steel alloy universal hook
Cable anchor end.....2" thick steel eye w/ four U clips
Cable travel.....26'-4"
Free cable.....4'-4"

Frame

Container size limit..Up to 22'
Outside frame.....35 1/2"
Dump angle.....52° maximum, largest in industry
Weight.....8,000 lbs. mounted, with oil
Outside rollers.....On cold rolled alloy shaft w/two point support
Lighting.....Integral DOT standard rear sealed lights (LED option)
Lubrication.....Zerk fittings at wear points

Operation

Hoist up/down.....25/15 seconds (Cycle times may vary due to PTO and pump options)
Winch on/off.....25/15 seconds
Rated capacity.....60,000 lbs

Hydraulic system

Cylinders.....Lift and winch-interchangeable
Cylinder specs.....6" bore x 79" stroke, 4" rod, single stage, double acting
Oil filter.....120 GPM @ 200 PSI (in tank). Replaceable cartridge and gauge
Operating pressure...2100 PSI
Oil tank capacity.....50 gallons
Total oil in system...70 gallons
Oil pump.....Permco, 30 GPM @ 1200 RPM
47 GPM @ 1800 RPM

Options for 60,000 lb

Lighting.....Integral LED rear lights, DOT standard
Fenders.....Formed edge in 7 gauge diamond plate steel
Wear strip.....3/8" x 3" on top of main rail
Control.....Inside air
PTO.....Air shift
Tools.....Tool box
Other models.....Dead lift, Extendable tail & inside-outside rail



WASTEQUIP

Phone 877-468-9278

Email-sales@wastequip.com

www.wastequip.com

Wastequip serves North America from over 30 locations with quality, containers, roll off hoists, self-dumping hoppers, compactors, balers, trailers and tarps for companies in environmental preservation and material handling.

April © 2008 Wastequip, all rights reserved. Specifications subject to improvement without notice. Equipment displayed should be operated by properly trained personnel. Operators should become familiar with OSHA, ANSI and any other applicable standards or laws for using this equipment. Improper use, misuse, or lack of maintenance could cause injury to people and/or property. Photos used in the literature are illustrative only. We assume no liability or responsibility for proper training/operation of equipment not manufactured by Wastequip. We reserve the right to make changes at any time without notice. Information contained within this literature is intended to be the most accurate available at time of printing.