



ROLL - OFF MODEL AMROH-22 STANDARD SPECIFICATIONS

THE FOLLOWING SPECIFICATIONS ARE FOR A STANDARD ROLL-OFF UNIT TO BE MOUNTED ON CUSTOMER'S THREE AXLE CHASSIS.

CHASSIS RECOMMENDATIONS

CAB TO TRUNION

- 185" CLEAR FRAME (TARP SYSTEM MAY CHANGE THIS MEASUREMENT)

GVWR

- FRONT AXLE – 16,000# MINIMUM

FRAME

- HEAVY DUTY

RADIATOR

- IF FRONT PUMP IS DESIRED RADIATOR MUST BE MODIFIED BY CHASSIS MANUFACTURE

MUFFLER

- VERTICAL EXHAUST WITH GUARD AND RAIN CAP. (HORIZONTAL IS ACCEPTABLE)

ROLL-OFF SPECIFICATIONS

TYPE

- REEVING UNIT

RATED CAPACITY

- 120,000# CYLINDER CAPACITY, 30,000# LINE PULL

CONTAINER CAPACITY

- UP TO 24" (LARGER AVAILABLE)

RAIL SIZE

- RECTANGULAR TUBING 12" X 4" X 3/8"
- LENGTH – APPROXIMATELY 23' 8"

RAIL WIDTH

- STANDARD SPACING IS 34"

CABLE

- STANDARD 7/8" X 75' WITH PEAR RING END

SUB-FRAME / FISH PLATE

- 1/4" X 24" X 60" (LARGER HOIST PLATE AVAILABLE)

HOIST CYLINDER MOUNTS

- LOWER SHAFT – 3 1/2"
- UPPER SHAFT – 2 1/2"

TILT ANGLE

- 46 DEGREES (APPROXIMATE)

HINGE PIN

- 2"

ROLL-OFF SPECIFICATIONS (CONT.)

CABLE PULLEY

- 9" DIAMETER WITH BRONZE BUSHINGS

ROLLERS

- (3) ON EACH RAIL, 4 1/2" DIAMETER WITH ZERK FITTINGS

ROLL-OFF OPTIONS

FENDERS

- FULL MINIMIZER - COMPOSITE
- 1/4 STEEL (PAINTED)
- 1/4 STAINLESS (POLISHED)

HITCH

- END OF FRAME WITH HYDRAULIC, AIR AND ELECTRIC (AVAILABLE FOR PULL OR PUP TRAILERS)

TOOL BOX

- STEEL LOCKABLE 36" CURBSIDE
- TARP/CARRY BASKET ATTACHED TO TOOL BOX
- ALUMINUM T-HANDLE

TIE DOWNS

- RACHET, HOOK FOR TIE DOWN AT REAR
- DOT CHAINS

HITCH

- END OF FRAME WITH HYDRAULIC, AIR AND ELECTRIC

HYDRAULIC COMPONENTS

HOIST CYLINDERS

- (2) SINGLE STAGE, DOUBLE ACTING
- LENGTH – 77 1/2" / DIAMETER – 6" O.D.
- BORE – 5 1/2" / STROKE – 62 5/8"
- ROD – 3" CHROME
- MATERIAL – D.O.M. TUBING

REEVING CYLINDERS

- SINGLE STAGE, DOUBLE ACTING
- LENGTH – 97 1/2" / DIAMETER – 6 1/2"
- BORE – 6" / STROKE – 83 5/8"
- ROD – 3" CHROME
- MATERIAL – D.O.M. TUBING

HYDRAULIC PUMP

- COMMERCIAL INTERTECH / MUNCIE
G.P.M. – 25 G.P.M.
R.P.M. – 1,000 R.P.M.

MISCELLANEOUS

REAR BUMPER

- REAR BUMPER WITH TAIL, STOP, BACK UP LIGHTS AND MUD FLAPS

ESTIMATED BODY WEIGHT

- 6,900 LBS

CONTROLS

- INSIDE AND OUTSIDE CONTROLS - AIR / HYDRAULIC JOYSTICK

TARPING SYSTEM

- PIONEER COVERALL RP4500SARG
(OTHER MODELS AVAILABLE UPON REQUEST)

CAB PROTECTION

- STEEL MESH SCREEN AT BACK OF CAB

LIGHTING

- LED LIGHTING PACKAGE
- DUAL FLOODLIGHTS AT BACK OF CAB

RETRACTABLE ICC BUMPER

- HYDRAULICLY OPERATED

FIRE PROTECTION

- 20LB FIRE EXTINGUISHER MOUNTED EXTERNALLY

MISCELLANEOUS OPTIONS

- STINGER
- CHANNEL RAILS

OPERATING PRESSURE

- 1,800 PSI

CONTROL VALVE

- COMMERCIAL A-35

HYDRAULIC TANK

- 40 GALLON CAPACITY WITH SIGHT GAUGE

POWER SOURCE

- AIR SHIFT P.T.O. (MANUAL TRANSMISSION)
- HOT SHIFT P.T.O. (AUTOMATING TRANSMISSION)
- FRONT DRIVE PUMP

CONTROLS

- OUTSIDE ON THE LEFT SIDE BEHIND CAB (MANUAL)

PAINT

- GLOSSY BLACK