

CYCLONE80

4502

3502

TITAN 70

TITAN 50

2502

1502

1202

1002

SCORPION

802

800

AMD

AEC

SDT

SDS

Towing and Recovery
Equipment

AATAC

"Superior Quality, Strength and Durability"



A Letter from the President...

AATAC

4000 Sam Wilson Rd. Charlotte, NC 28214 704-393-0048 www.aatac.com

Dear Customer,

Since we started business in 1978, AATAC has been dedicated to providing our customers with the utmost in quality and service. Our product line has expanded from the original four models of carriers to over 100 different models of towing and recovery equipment today.

Over the years, AATAC has grown to be one of the top manufacturers in the towing and recovery industry. Our products are extremely durable and almost all units manufactured are still in service today.

Taking advantage of computer aided engineering and drafting, our engineering department continually brings new and innovative products to our customers. We have pioneered many of the innovations used in towing and recovery equipment.

AATAC's modern manufacturing facility takes advantage of the latest in CNC machinery and equipment to allow us to manufacture towing equipment in the most efficient way.

The growth and success of our company can be largely attributed to the skill and dedication of our employees.

I am pleased to present you with this brochure that will give you a brief history of AATAC and an introduction to our product line.

Cordially yours,

James C. Allison Jr.
President and CEO

A A T A C

C O M P A N Y H I S T O R Y

A & A Truck and Auto Center, Inc., (trade name AATAC) was incorporated in 1978 by James C. Allison Jr. The business was located at 3012 Little Rock Road in Charlotte, North Carolina. The major business at that time was auto and truck sales. The business was actually a continuation of the A & A Used Car and Parts, founded by James C. Allison, Sr. in 1961. A & A also bought, installed, and sold dump bodies, hoists, tow truck and carrier bodies at that time. The carrier bodies were designed by Mr. Allison and manufactured for A & A Truck and Auto Center by a dump body manufacturer and sold under the trade name AATAC, an acronym for the legal name.

AATAC's tow truck bodies were manufactured by a national manufacturer until 1982. In 1982, Mr. Allison designed a new

wheellift and had these wrecker / wheellift units manufactured for AATAC by a local manufacturer.

When AATAC's contract with its carrier manufacturer expired in 1983, a plant was leased at 8600 Wilkinson Boulevard in Charlotte to begin manufacture of AATAC carriers. The first carrier units were produced by AATAC within 60 days. Four models were initially introduced and were extremely well received in the market place.

In 1985, Mr. Allison invented and patented a new style wheellift and began manufacturing the new design, along with tow trucks and carriers, at the Wilkinson Boulevard facility.

Since that period in 1985, AATAC's units have been manufactured in its own plant. Land was purchased by Mr. Allison in

1987, specifically for a new plant site. Construction began in 1988. The new home of AATAC was completed and occupied in the fall of 1989. The new facility, which includes administrative offices and manufacturing plant is located at 4000 Sam Wilson Road in Charlotte, North Carolina. The new plant was designed to allow production to triple levels achieved in the previous plant. AATAC's product lines have increased from the original four models to now more than one hundred. This facility site is approximately 8.5 acres and the Allison's have approximately 6.6 additional acres adjoining the plant site for future expansion.

AATAC's business has grown steadily and survived the downturn in the economy in the early 1990's while other towing and recovery manufacturers did not. AATAC also chose not to be a part of the industry consolidation in the 1990's and is still owned and operated by the Allison family. The Allison's continue to focus their efforts in manufacturing on superior quality and durability as well as customer satisfaction.



AATAC's Sam Wilson Road Manufacturing Facility



SCORPION

SELF LOADER

AATAC's Scorpion Self Loader is all about speed and convenience. The best rearward visibility of any self loader on the market combined with its extensive reach makes operation easier than ever. Also, the towing operator can choose to utilize the radio remote controls from inside the cab or use the backup manual controls. The Scorpion is easier to maintain and requires less maintenance with its superior bushing design preventing wear and tear. The innovative hose system allows quick and easy access and is incredibly durable. Greater degree of power tilt range, stylish body design (available in aluminum or steel), and attention to detail make AATAC's Scorpion the highest quality self loader and a great addition to any towing fleet.

SPECIFICATIONS

Wheel Lift Rating	
Lift Rating.....	4,000 lbs
Tow Rating.....	7,500 lbs
Wheel Lift Specifications	
Distance from Tailboard to Center of Tire Grid	
Extended	86"
Retracted (at tow height).....	58"
Winch Rating (first layer).....	
Cable.....	8,000 lbs
Tilt Down.....	3/8" x 100'
Tilt Up.....	14°
	Full Tilt
Chassis recommended: 14,000 to 20,000 GVW, 84" CA	
Ratings are based on structural factors only, not vehicle capability.	
Product specifications are subject to change without notice.	



The Scorpion Self Loader is a stylish, functional unit that helps you work smarter.

For easier operation, the Scorpion features the best rearward visibility of any self loader on the market.



The remote controlled wheel lift, which can be operated in the cab, shown in three stages.





Standard Features

- AATAC Hydraulic Auto-Loading Wheel Lift System
- Clutch Pump
- Integrated Boom and Wheel Lift System
- 4000 lb Lift Capacity
- Wheel Lift Tie Down Straps and Ratchets
- 86" or 94" Wide Body
- 8000 lb Planetary Winch
- Cable Tensioner
- 360° Swivel Sheave
- Self Centering Crossbar
- Deluxe Aluminum Light Pylon
- Rear Work Lights
- Pivotal Rear D-Rings
- Radio Remote Control
- Backup Manual Controls
- Scorpion Aluminum Body
- 14 Cubic Foot Tool Boxes, each side
- Reese Hitch Receiver
- Flat Tire Attachment Bar
- Mud Flaps
- Tail Board Safety Chains with Pockets
- Rustproof, Waterproof Taillights
- Sealed Wiring Connectors
- Tow Light Socket
- Federal Standard 108 Lighting
- Complete Installation Hardware
- Factory Pre-Assemble and Tested

Options

- Steel Body
- Switch Panel
- Convenience Group
- Assorted Light Bars
- Front Push Bumper
- Paint
- Fold Down Light Bar
- Tool Box Lights
- Strobe Kit
- Deluxe Lighting Packages
- Quick Jacks
- Rearview Video Camera
- LED Lights
- Polished Decor Group
- 24" Tunnel Tool Compartment for 84" CA
- Motorcycle Attachments
- In Dash Switch Panel



A true 90° recovery (left) details of the Reese Receiver and rustproof, waterproof taillights (above).



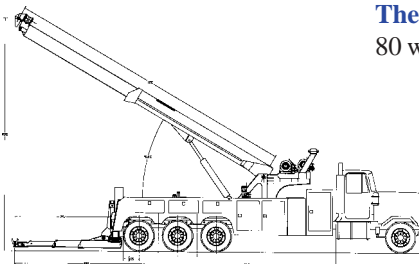
360° Rotational Towing and Recovery Unit

Standard Equipment

- 96" Wide Modular Body
- Dual Hydraulic Pumps
- Dual Variable Speed Hydraulic Planetary Winches
- 360° Boom End Swivels
- Power Boom Elevation & Retraction
- Load Holding Valves on Boom Elevation, Boom Extension and all Jacks
- Front Outriggers w/ Self Storage
- Four Tie-Back Rings on Tailboard
- Boom Mounted D-Rings
- Dual Manual Controls
- Radio Remote Control
- Winch Bucket Mounted Pylon w/ Electrical Collector Ring for 360° Rotation
- Pressure Gauges
- Air Winch Freespool
- Air Cable Tensioners
- Chain Racks & Tool Holders
- Mud Flaps
- Deluxe Light Pylon
- Illuminated Tool Compartments
- LED Taillights
- Houselocks - Secures Wrecker in Stored Position
- 12" Rigid Torsional Resistant Mounting Frame
- 1/2" x 15' Safety Chains
- 5/8" Hook Adaptors
- Spring Lift Brackets
- Lo-Pro Fork Receivers
- Frame Forks, Risers & Adaptors
- Complete Installation Hardware
- Pre-Assembled & Factory Tested
- Federal Standard 108 Lighting

Options

- Tri-Axle Toolboxes
- Airshift PTO
- Air and Electrical Hookups
- Light Bar Packages and Switch Panels
- Work Light Sets
- Wide Load Tow Light Bar
- Aluminum Decor Kit
- Convenience Group
- Heavy Duty Truck Tirelift
- Pintle Hook Attachments
- Fifth Wheel Plate
- Snatch Block(s)



The great reach on the Cyclone 80 with convenient tire lift.



Full function remote, a standard feature on the Cyclone 80



Boom Rotates 360° Continuously

SPECIFICATIONS

Recovery Boom

Power Rating:	Retracted.....80,000 lbs
(TEMA)	Extended.....25,000 lbs
Reach Past Tailboard at 0°	Retracted.....24"
	Extended.....184"
Maximum Working Height	
at Maximum Elevation:	at Rear.....33' at 45°
	at Side.....38' at 64°
Range of Elevation.....	0° - 64°
Boom Rotation.....	360° Continuous

Underlift

Retracted Capacity.....	40,000 lbs
Extended Capacity at Third Stage.....	16,000 lbs
Extension Past Tailboard.....	128"
Positive Tilt.....	90°
Negative Tilt.....	10°

Winch

Planetary Winches.....	(2) 35,000 lbs each
Cable.....	3/4" x 200"
Ratings are based on structural factors only, not vehicle capability. Product specifications are subject to change without notice.	

Chassis Recommended

Minimum Front Axle GAWR.....	18,000 lbs
Minimum Rear Axle GAWR.....	46,000 lbs
Minimum C.B.	2 Axle.....180"
(Cab to Bogie)	3 Axle.....204"
Min. Frame Length Behind Center of Rear Axle...36"	
RBM (in/lbs).....	3.5 mil.

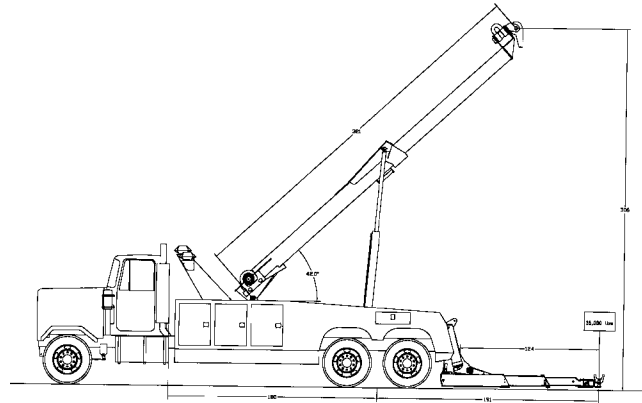
The outside frame rails of chassis extending behind cab must be free of fuel tanks, air tanks, battery boxes, exhaust stacks, etc.



Both winches are seen from the driver's side as they are spooled in.



Powerful leg extenders.



4502

**45-TON
TOWING & RECOVERY UNIT**

Standard Equipment

- 180" CT Body
- 96" Wide w/ Seamless Sides
- 12" Full Length Frame
- Full Hydraulic Wrecker Boom
- Full Hydraulic Underlift
- Dual Planetary Winches
- Dual Hydraulic Pumps
- Aerodynamic Light Pylon
- Galvanized Inner Fenders
- Radio Remote Control
- Dual Variable Illuminated Controls
- Reinforced Tailboard
- Chain Slots for Scotch Blocks
- Sealed Wiring Harness
- Two Tunnel Tool Boxes w/ Stainless Steel Latches
- Patented Dual-Track Underlift
- Hydraulic Power Tilt Underlift
- Rear Jacks w/ Removable Pads
- Mud Flaps
- Spring Cable Tensioners
- Air Winch Freespools
- Illuminated Tool Box Compartments
- Chain Racks & Tool Holders
- Lo-Pro Fork Receivers
- Frame Forks, Risers and Adapters
- Spring Lift Brackets
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

SPECIFICATIONS

Recovery Unit

Boom Ratings:	Retracted.....	90,000 lbs
	Extended.....	28,000 lbs
Maximum Boom Elevation:	Retracted.....	19' 8"
	Extended.....	25' 5"
Winches.....	(2) 45,000 lbs Each	
	First Layer	
Cable.....	3/4" x 200'	

Heavy Duty Underlift

Retracted w/ Forks.....	36,000 lbs
Extended w/ Forks.....	16,000 lbs
Extension Past Tailboard.....	120"

Chassis recommended tandem axle 55,000 minimum GVW, 180" CT Ratings are based on structural factors only, not vehicle capability. Product specifications are subject to change without notice.

Options

- Air Shift PTO
- Air Cable Tensioners
- Heavy Duty Rear D-Rings
- Air and Electrical Hookups
- Light Bar Packages and Switch Panels
- Work Light Sets
- Wide Load Tow Light Bar
- Aluminum Decor Group
- Convenience Group
- Heavy Duty Truck Tire Lift
- Heavy Duty Truck Tow Bar
- Pintle Hook Attachments
- Fifth Wheel Plate
- Snatch Block

3502

35-TON
TOWING & RECOVERY UNIT



Standard Equipment

- 180" CT Body
- 96" Wide w/ Seamless Sides
- 12" Full Length Frame
- Full Hydraulic Wrecker Boom
- Full Hydraulic Underlift
- Dual Planetary Winches
- Dual Hydraulic Pumps
- Aerodynamic Light Pylon
- Galvanized Inner Fenders
- Radio Remote Control
- Dual Variable Illuminated Controls
- Reinforced Tailboard
- Chain Slots for Scotch Blocks
- Sealed Wiring Harness
- Two Tunnel Tool Boxes w/ Stainless Steel Latches
- Patented Dual-Track Underlift
- Hydraulic Power Tilt Underlift

- Rear Jacks w/ Removable Pads
- Mud Flaps
- Spring Cable Tensioners
- Air Winch Freespoools
- Illuminated Tool Box Compartments
- Chain Racks & Tool Holders
- Lo-Pro Fork Receivers
- Frame Forks, Risers and Adapters
- Spring Lift Brackets
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

Options

- Air Shift PTO
- Air Cable Tensioners
- Heavy Duty Rear D-Rings
- Air and Electrical Hookups
- Light Bar Packages and Switch Panels
- Work Light Sets
- Wide Load Tow Light Bar
- Aluminum Decor Group
- Convenience Group
- Heavy Duty Truck Tire Lift
- Heavy Duty Truck Tow Bar
- Pintle Hook Attachments
- Fifth Wheel Plate
- Snatch Block (8" Sheave)

SPECIFICATIONS

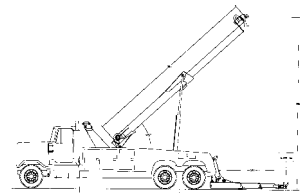
Recovery Unit

Boom Ratings:	Retracted.....	70,000 lbs
	Extended.....	25,000 lbs
Maximum Boom Elevation:	Retracted.....	18' 8"
	Extended.....	25' 5"
Winches.....	(2) 35,000 lbs Each	First Layer
Cable.....	5/8" x 250'	

Heavy Duty Underlift

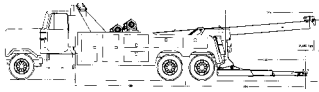
Retracted w/ Forks.....	36,000 lbs
Extended w/ Forks.....	16,000 lbs
Extension Past Tailboard.....	120"

Chassis recommended tandem axle 55,000 minimum GVW, 180" CT
 Ratings are based on structural factors only, not vehicle capability.
 Product specifications are subject to change without notice.



TITAN70

TOWING & RECOVERY UNIT



Standard Equipment

- 180" CT body
- Lumber Storage Box
- Modular Steel Body
- Deluxe Light Pylon
- Chain Racks & Tool Holders
- Illuminated Tool Compartments
- Pressure Gauges
- Dual Manual Controls
- Radio Remote Control
- Air Free Spools
- Air Cable Tensioners
- Hydraulic Jacks w/ Removable Pads
- Dual Hydraulic Pump
- LED Taillights
- Mud Flaps
- 1/2" x 15' Safety Chains
- 5/8" Hook Adapters
- Spring Lift Brackets
- Lo-Pro Fork Receivers
- Frame Forks, Risers & Adapters
- Sealed Wiring Harness
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

SPECIFICATIONS

Recovery Boom

Power:	Retracted (TEMA).....	70,000 lbs
	Extended (TEMA).....	26,000 lbs
Boom Extension.....		130"
Maximum Boom Angle.....		40°
Maximum Boom Elevation.....		260"
Reach Past Underlift.....		116"

Underlift

Retracted Capacity.....	40,000 lbs
Extended Capacity at Third Stage.....	16,000 lbs
Extension Past Tailboard.....	135"
Positive Tilt.....	90°
Negative Tilt.....	8.5°

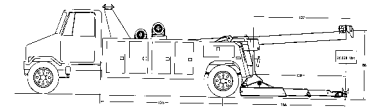
Winch

Planetary Winches.....	(2) 35,000 lbs each
Cable.....	3/4" x 200'

Chassis recommended tandem axle 50,000 minimum GVW
 Ratings are based on structural factors only, not vehicle capability.
 Product specifications are subject to change without notice.

Options

- Air Shift PTO
- Air and Electrical Hookups
- Light Bar Packages and Switch Panels
- Work Light Sets
- Wide Load Tow Light Bar
- Aluminum Decor Kit
- Convenience Group
- Heavy Duty Truck Tire Lift
- Pintle Hook Attachments
- Fifth Wheel Plate
- Front Jacks w/ D-Rings
- Snatch Block (8" Sheave)



TITAN50

TOWING & RECOVERY UNIT

Standard Equipment

- 156" CA body
- Lumber Storage Box
- Modular Steel Body
- Deluxe Light Pylon
- Chain Racks & Tool Holders

- Illuminated Tool Compartments
- Pressure Gauges
- Dual Manual Controls
- Radio Remote Control
- Air Free Spools
- Air Cable Tensioners

- Hydraulic Jacks w/ Removable Pads
- Dual Hydraulic Pump
- LED Taillights
- Mud Flaps
- 1/2" x 15' Safety Chains
- 5/8" Hook Adapters

- Spring Lift Brackets
- Lo-Pro Fork Recievers
- Frame Forks, Risers & Adapters
- Sealed Wiring Harness
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

SPECIFICATIONS

Recovery Boom

Power:	Retracted (TEMA).....	50,000 lbs
	Extended (TEMA).....	16,000 lbs
Boom Extension.....		115"
Maximum Boom Angle.....		40°
Maximum Boom Elevation.....		230"
Reach Past Underlift.....		98"

Underlift

Retracted Capacity.....	35,000 lbs
Extended Capacity at Third Stage.....	16,000 lbs
Extension Past Tailboard.....	114"
Positive Tilt.....	90°
Negative Tilt.....	8.5°

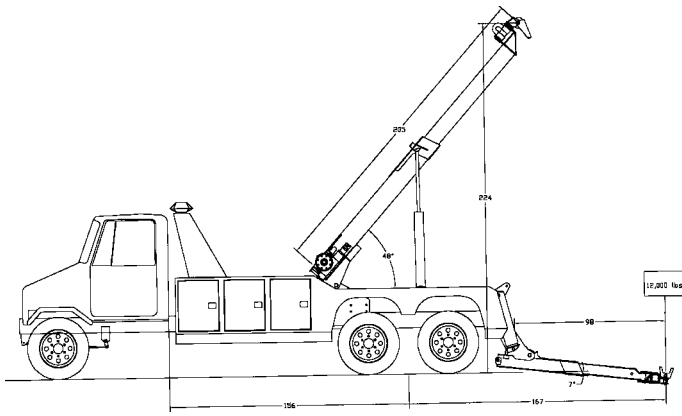
Winch

Planetary Winches.....	(2) 25,000 lbs each
Cable.....	5/8" x 200'

Chassis recommended tandem axle 33,000 minimum GVW
 Ratings are based on structural factors only, not vehicle capability.
 Product specifications are subject to change without notice.

Options

- Air Shift PTO
- Tandem Axle Toolboxes
- Air and Electrical Hookups
- Light Bar Packages and Switch Panels
- Work Light Sets
- Wide Load Tow Light Bar
- Aluminum Decor Kit
- Convenience Group
- Heavy Duty Truck Tire Lift
- Pintle Hook Attachments
- Fifth Wheel Plate
- Front Jacks w/ D-Rings
- Snatch Block (8" Sheave)



2502

25-TON
TOWING & RECOVERY UNIT

Standard Equipment

- Power Up & Down Underlift
- Power In & Out Underlift
- Full Hydraulic Wrecker Boom
- Twin Hydraulic Winches
- 96" Wide w/ Seamless Sides
- Aerodynamic Light Pylon
- Dual Variable Illuminated Controls
- Reinforced Tailboard
- Chain Slots for Scotch Blocks
- Sealed Wiring Harness
- 2-14 Cubic Ft. Tool Boxes with Stainless Steel Latches
- Dual Track Underlift
- Rear Jacks w/ Removable Pads
- Lo-Pro Fork Receivers
- Frame Forks, Risers and Adapters
- Spring Lift Brackets
- Mud Flaps
- Galvanized Inner Fenders
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

Options

- Air Shift PTO
- Air Shift Winch Free-Spool
- Electric Controls 1-6 Functions
- Remote Electric Controls
- Tool Box Lights
- Snatch Block
- Scotch Blocks
- 24", 30", 32", and 36" Tunnel Tool Boxes
- Heavy Duty Tow Bar
- Heavy Duty Tire Lift
- Chrome Decor Group
- Aluminum Decor Group
- Fold Up Under Reach



SPECIFICATIONS

Recovery Unit

Boom Ratings: Retracted.....50,000 lbs
Extended.....12,000 lbs

Maximum Boom

Elevation:
Retracted.....14' 10"
Extended.....19'

Winches.....(2) 25,000 lbs Each
First Layer

Cable.....9/16" x 200'

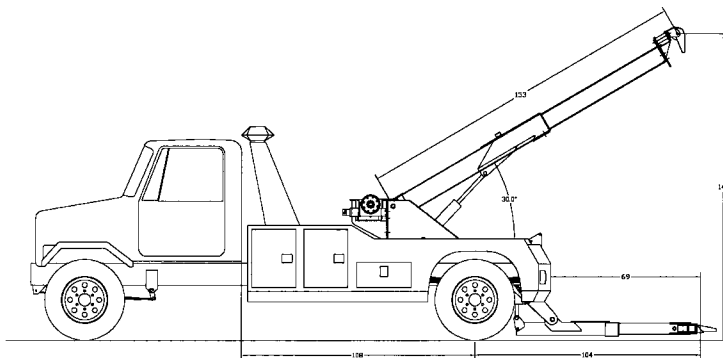
Heavy Duty Underlift

Retracted w/ Forks.....25,000 lbs
Extended w/ Forks.....12,000 lbs

Chassis recommended 27,500 to 33,000 GVW, 120" - 180" CA
Ratings are based on structural factors only, not vehicle capability.
Product specifications are subject to change without notice.

1502

15-TON
TOWING & RECOVERY UNIT



Standard Equipment

- 95" Wide Heavy Duty Seamless Body
- Dual Variable Speed Hydraulic Winches
- Power Boom Elevation
- Power Boom Extension
- Dual Illuminated Control Panels
- Tailboard Chain Slots
- Aerodynamic Light Pylon
- Rear D-rings
- 30 Cubic Ft. Tunnel Box
- Galvanized Inner Fenders
- Patented Dual-Trac Lift System
- Power Up & Down Underreach
- Power In & Out Underreach
- Power Dual Tilt System
- HD Lift Arms & Receivers
- Safety Straps and Ratchets
- Frame Forks, Risers and Adapters
- Mud Flaps
- Bolt on Boom End
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting



Options

- Medium Duty Tow Bar
- Scotch Blocks
- Snatch Block(s)
- Chrome Decor Group
- Push Bumper
- Bolt-on Boom Jib
- Extra Tool Boxes
- Light Bar
- Deluxe Switch Panel
- Work Lights
- Hook Up Lights
- Tool Box Lights
- Pintle Hitch with Ball
- Trailer Hitch
- Remote Control System
- Spring Lift Brackets



SPECIFICATIONS

Recovery Unit

Boom ratings: Retracted.....	30,000 lbs
Extended.....	9,000 lbs
Maximum Boom	
Elevation: Retracted.....	11' 10"
Extended.....	16' 6"
Winches.....	15,000 lbs Each
	First Layer
Cable.....	1/2" x 100'

Medium Duty Underlift

Retracted:	with Forks.....	10,500 lbs
	with HD Lift Arms.....	8,500 lbs
Extended:	with Forks.....	8,500 lbs
	with HD Lift Arms.....	8,500 lbs

Chassis recommended 26,000 to 27,500 GVW, 84" or 108" CA Ratings are based on structural factors only, not vehicle capability. Product specifications are subject to change without notice.

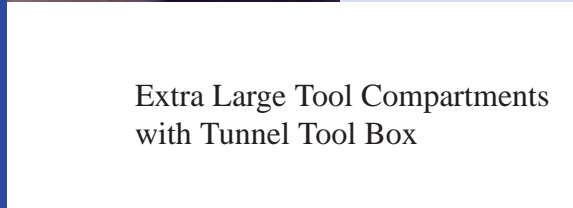


ALUMINUM WRECKER

Featuring a seamless, modular body, enclosed control stations, a polished diamond tread floor, and an aluminum marker light decor, the Aluminum Wrecker sets a new standard in wrecker body design. The Aluminum Wrecker Body is available with the AATAC 1002, 1202, 1502, and Scorpion Self Loader.



Standard Aluminum Decor and Marker Lights



Extra Large Tool Compartments with Tunnel Tool Box



Aluminum Light Pylon



Enclosed Control Station Driver, Passenger Side Lift Arm and Chain Storage



Standard D-Rings, Tow Sling Brackets, Scotch Block Slots, and Lighting Package (Shown with optional polished tailboard)

1202

12-TON
TOWING & RECOVERY UNIT



Standard Equipment

- Dual Variable Speed Hydraulic Winches
- Power Boom Elevation
- Power Boom Extension
- Dual Illuminated Control Panels
- Tailboard Chain Slots
- Aerodynamic Light Pylon
- Rear D-rings
- 26 Cubic Ft. Tunnel Box
- Fiberglass Fender Flares
- Galvanized Inner Fenders
- Patented Dual-Trac Lift System
- Power Up & Down Underreach
- Power In & Out Underreach
- Power Dual Tilt System
- HD Lift Arms & Receivers
- Safety Straps and Ratchets
- Frame Forks, Risers and Adapters
- Mud Flaps
- Bolt on Boom End
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

SPECIFICATIONS

Recovery Unit

Boom Ratings: Retracted.....24,000 lbs
Extended.....8,000 lbs

Maximum Boom Elevation: Retracted.....11' 10"
Extended.....16' 6"

Winches.....10,000 lbs Each
First Layer

Cable.....7/16" x 100'

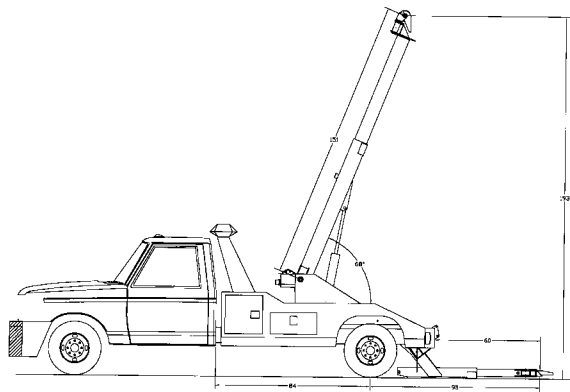
Medium Duty Underlift

Retracted: with Forks.....10,500 lbs
with HD Lift Arms.....8,500 lbs
Extended: with Forks.....8,500 lbs
with HD Lift Arms.....8,500 lbs

Chassis recommended 17,500 to 26,000 GVW, 84" or 108" CA
Ratings are based on structural factors only, not vehicle capability.
Product specifications are subject to change without notice.

Options

- Aluminum Body
- Tow Sling or Medium Duty Tow Bar
- Scotch Blocks
- Snatch Block(s)
- Chrome Decor Group
- Push Bumper
- Bolt-on-Boom Jib
- Extra Tool Boxes
- Light Bar
- Deluxe Switch Panel
- Work Lights
- Hook Up Lights
- Tool Box Lights
- Pintle Hitch with Ball
- Remote Control System



1002

10-TON
TOWING & RECOVERY UNIT

Standard Equipment

- Dual Variable Speed Hydraulic Winches
- Power Boom Elevation
- Power Boom Extension
- Dual Illuminated Control Panels
- Tailboard Chain Slots
- Aerodynamic Light Pylon
- Rear D-rings
- 26 Cubic Ft. Tunnel Box
- Galvanized Inner Fenders
- Patented Dual-Trac Lift System
- Power Up & Down Underreach
- Power In & Out Underreach
- Lift Arms & Receivers
- Safety Straps and Ratchets
- Mud Flaps
- Bolt on Boom End
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

Options

- Aluminum Modular Body
- Tow Sling
- Scotch Blocks
- Snatch Block(s)
- Chrome Decor Group
- Push Bumper
- Bolt-on-Boom Jib
- Extra Tool Boxes
- Fiberglass Fender Flares
- Light Bar
- Deluxe Switch Panel
- Work Lights
- Hook Up Lights
- Tool Box Lights
- Pintle Hitch with Ball
- Remote Control System
- Power Dual Tilt System
- Frame Forks, Risers and Adapters



Trucks shown with optional aluminum body



SPECIFICATIONS

Recovery Unit

Boom Ratings:	Retracted.....20,000 lbs
	Extended.....7,000 lbs
Maximum Boom Elevation:	Retracted.....11'6"
	Extended.....16'2"
Winches.....	9,000 lbs Each
	First Layer
Cable.....	3/8" x 100'

Standard Duty Underlift

Retracted:	with Forks.....6,500 lbs
	with Lift Arms....4,500 lbs
Extended:	with Forks.....5,000 lbs
	with Lift Arms....4,500 lbs

Chassis recommended 14,000 to 20,000 GVW, 84" CA
Ratings are based on structural factors only, not vehicle capability.
Product specifications are subject to change without notice



800

8-TON
RECOVERY UNIT

802

8-TON
TOWING & RECOVERY UNIT

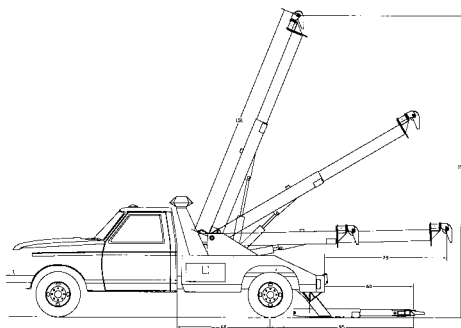


Deluxe Body Shown

SPECIFICATIONS	802 Recovery Unit	
	Boom ratings:	Retracted.....20,000 lbs Extended.....7,000 lbs
	Maximum Boom	
	Elevation:	Retracted.....11'6" Extended.....16'2"
	Winches.....	9,000 lbs Each, First Layer
	Cable.....	3/8" x 100'
	Standard Duty Underlift	
	Retracted:	with Forks.....6,500 lbs with Lift Arms.....4,500 lbs
	Extended:	with Forks.....5,000 lbs with Lift Arms.....4,500 lbs
	Chassis recommended 11,000 to 19,500 GVW, 60" CA Ratings are based on structural factors only, not vehicle capability. Product specifications are subject to change without notice	

Standard Equipment	Options
--------------------	---------

- | | |
|--|---|
| <ul style="list-style-type: none"> • Dual Variable Speed Hydraulic Winches • Power Boom Elevation • Power Boom Extension • Dual Illuminated Control Panels • Tailboard Chain Slots • Aerodynamic Light Pylon • Rear D-rings • Galvanized Inner Fenders • Patented Dual-Trac Lift System • Power Up & Down Underreach • Power In & Out Underreach • Lift Arms & Receivers • Safety Straps and Ratchets • Mud Flaps • Bolt on Boom End • Complete Installation Hardware • Pre-Assembled and Factory Tested • Federal Standard 108 Lighting | <ul style="list-style-type: none"> • Deluxe Body • Aluminum Modular Body • Tow Sling • Scotch Blocks • Snatch Block(s) • Chrome Decor Group • Push Bumper • Bolt-on-Boom Jib • Extra Tool Boxes • Fiberglass Fender Flares • Light Bar • Deluxe Switch Panel • Work Lights • Hook Up Lights • Tool Box Lights • Pintle Hitch with Ball • Remote Control System • Power Dual Tilt System • Frame Forks, Risers and Adapters |
|--|---|



AMD

**AATAC
MEDIUM DUTY**



Optional stationary cab protector

Standard Equipment

- 19' - 22' Steel or 19' Aluminum Body (AMD)
- 17' - 19' Steel or 17' Aluminum Body (ASB)
- 96" Wide Body
- Dual Front Lift Cylinders
- Extension Cylinder w/ Wear Rings
- Tubular Cab Protector
- Dual Illuminated Control Panels
- 6" Solid Sides
- Positive Lock Down System
- 12 Tie Down Plates (6 - Aluminum)
- Chassis Reinforcing Subframe
- 3/4 Length Lift Frame
- Full Length Nylatron Side Pads
- Reverse Hose Track System
- Variable Speed Hydraulic Winch
- 50' Cable
- Mud Flaps
- 36" x 14" x 16" Tool Box w/ key
- Tow Light Socket
- Safety Straps and Ratchets
- Sealed Wiring Connectors
- Factory Pre-assembled and Tested
- Complete Installation Hardware

Options

- Cable Tensioner
- Remote Winch Free-spool
- Extra Tool Boxes
- Aluminum Tool Box Door Covers
- Light Bar
- Deluxe Switch Panel
- Front Work Lights
- Hook Up Lights
- Tool Box Lights
- Side D-rings
- Removable Side Rails (Steel Only)
- 102" Wide Body (Steel Only)
- Tread Plate Floor (Steel Only)
- Trailer Hitch
- Pintle Hitch
- Various Cab Protector Styles
- Snatch Block
- V-Chains and Straps



SPECIFICATIONS

AMD

Load capacity:	Steel.....	14,000 lbs
	Aluminum.....	10,000 lbs
Platform size:	Steel.....	19' - 22'
	Aluminum.....	18' 8" x 8'
Floor:	Steel.....	3/16" Solid Smooth Plate
	Aluminum.....	6061-T6 Air Craft Grade
Cross members.....	3" 58,000 PSI structural channel	
Towbar capacity.....	3,500 Extended	
Wheel Lift capacity.....	3,500 Extended	
Winch.....	9,000 lbs, First Layer	
Cable.....	50' 3/8" 6 x 37	

Chassis recommended 14,250 to 24,000 GVW
Ratings are based on structural factors only, not vehicle capability.
Product specifications are subject to change without notice.



Superior wheel lift
distance between the
bed and car.



The hose track system
is troublefree, easy to
access and inspect
hydraulic line ???



AATAC's AMD tows a
Chevy Suburban on a 19'
bed. An AMD towing
multiple cars (below).



AEC

**AATAC
EQUIPMENT CARRIER**



Convenient remote free spool, a great optional feature

Standard Equipment

- 17' - 19' steel body with apitong floor
- Dual rear tilt cylinders
- Extension cylinder with wear rings
- Full height tubular cab protector
- Stake pocket body
- Dual illuminated control panels
- Positive lockdown system
- 36" x 14" x 16" Tool box with key
- Front chain trays
- Chassis reinforcing subframe
- 3/4 length lift frame
- 10,000 lb hydraulic winch
- 50' cable
- 2 front and 4 rear tie-downs
- Mud flaps
- Full length nylatron side pads
- Factory pre-assembled and tested
- Federal standard 108 lighting

Options

- Tensioning roller guide
- Remote winch free spool
- Winch guard
- Pintle hitch mounting plate with safety hooks
- Pintle hitch with 2" ball
- Seamless tread plate floor

SPECIFICATIONS

Load capacity.....	10,000 lbs
Platform size.....	17' - 19' x 8'
Floor.....	5/4" apitong
Crossmembers.....	3" 58,000 PSI structural channel 12" OC
Side cylinder.....	3" diameter 108" stroke
.....	1 1/2" chrome shaft, double-acting
Tilt cylinders (2).....	3" diameter, 16" stroke
.....	1 1/2" chrome shaft, double-acting
Pump.....	Direct mount
Winch.....	Hydraulic 9,000 lbs
Cable.....	50' 3/8x6x37

Chassis recommended 14,250 to 24,000 GVW Available steel body with solid sides or removable rails. Ratings are based on structural factors only, not vehicle capability. Product specifications are subject to change without notice.

SDS

SUPER DUTY SINGLE AXLE



Standard Equipment

- 22' - 30' Steel Frame Body w/ Apitong Floor
- Two Tilt Cylinders - Rear
- One Slide Back Cylinder
- Full Height Cab Protector w/ Solid Bottom, Mesh Top, and Chain Rack
- 48" x 18" x 18" Tool Box w/ Key
- Stake Pockets 3 1/8" x 1 5/8"
- Chassis Subframe
- Hydraulic Dock Stabilizer
- Dual Illuminated Controls
- 2 Front and 4 Rear Tie-down Plates
- Mud Flaps
- Rear-Mounted Dual Control Panels
- One Year Warranty
- Complete Installation Hardware
- Pre-Assembled and Factory Tested
- Federal Standard 108 Lighting

Options

- 1/8" Tread Plate Overlay
- Cable Tensioner
- 6" OC Crossmembers
- 3" Rub Rails
- Removable Side Rails
- Front Lift Cylinders
- Snatch Block
- Extra Tool Box
- Air Shift PTO
- D-Rings
- Pintle Hitch
- Remote Winch Control

SDT

SUPER DUTY TANDEM AXLE



SPECIFICATIONS

Load capacity:	SDT.....	35,000 lbs
	SDS.....	25,000 lbs
Platform size:	SDT.....	22' - 30'
	SDS.....	22' - 28'
Floor.....	Wood, 1 3/8" Apitong	
Crossmembers.....	3" 58,000 PSI Structural Channel 12" OC	
Longitudinal members.....	6" H-beam 58,000 PSI Tensil	
Slide Cylinder (1).....	4" Diameter 2" Chrome Shaft	Double-Acting
Tilt Cylinders (2).....	4" Diameter 2" Chrome Shaft	Double-Acting
Winch:	SDT.....	25,000 lbs
	SDS.....	15,000 lbs
Cable:	SDT.....	1/2" x 65'
	SDS.....	9/16" x 65'

Chassis recommended: SDS 27,500 - 33,000 GVW, SDT 40,000 minimum.
 Ratings are based on structural factors only, not vehicle capability.
 Product specifications are subject to change without notice..



AATAC's involvement with NASCAR began in 1949 with Charlotte Speedway. The president, Mr. Allison's Uncle owned the Speedway and his father even raced at the speedway. Eventually, AATAC became the official sponsor of towing equipment and the Charlotte Speedway became known as Lowe's Motor Speedway at Charlotte. Over the years, AATAC's involvement has been extended to supplying official towing equipment to



AATAC's 2002 Fleet

Lowe's Motor Speedway at Charlotte, Bristol Motor Speedway, Dover International Speedway, Kentucky Speedway, and Memphis Motorsports Park. This towing equipment includes AATAC's 1002, ten ton recovery unit, and 21' AMD Medium Duty Carrier. With the exception of a custom paint job, these trucks are exactly the same, spec for spec, as other commercially produced AATAC recovery units.



2002 recovery unit running the parade lap at Dover



Reconditioning the track on a rainy day



Not every truck makes it to the finish lane.



AATA sponsors many levels of racing events, including Legends Car Racing

A **recovery unit** seen in front of Lowe's Motor Speedway in Charlotte, NC

“Superior Quality, Strength and Durability”



AATAAC

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