

CENTURY®

L E G E N D A R Y L E A D E R S H I P

“MID-SIZED TOWING JOBS? HERE’S THE FORMULA FOR SUCCESS”



Some optional equipment shown.

“CENTURY’S
FORMULA III/T
LINE-UP
...CHOOSE THE
ONE THAT FITS!”

Century’s new Formula III/T underlift is bringing more power...more reach...and more versatility to mid-sized towing jobs.

Our Formula III/T line-up includes Models, 716, 712 and 820... all poised to offer you new capabilities.

With a lift capacity of 10,000 lbs. fully extended, a reach of 85 inches, and a towing capacity of 50,000 lbs., this unit packs the strength to handle any mid-sized towing jobs.

WRECKER SPECIFICATIONS

		712	716	820
BOOM				
Basic structural rating	Retracted	28,000 lbs.	32,000 lbs.	40,000 lbs.
	Extended	9,000 lbs.	12,000 lbs.	12,000 lbs.
Reach past tailgate	Retracted	18 3/4"	18 3/4"	15 1/2"
At min. elevation	Extended	95"	95"	87 1/2"
At max. elevation	Extended	37 1/2"	37 1/2"	19"
Max. working height				
At max. elevation		17' 1/4"	17' 1/4"	16' 1/4"
Range of elevation		1°-46°	1°-46°	0°-50°
WINCH				
Capacity per winch		12,000 lbs.	16,000 lbs.	20,000 lbs.
Cable size		7/16"x150'	1/2"x150'	9/16"x200'

Ratings are based on structural factors only not vehicle capacities.

STANDARD FEATURES

- Tandem Hydraulic Pump • Winch Cable Assemblies
- Dual, Variable Speed Hydraulic Winches
- 360° Directional Boom End Swivels • Dual Control Stations
- Power Boom Elevation with Integral Holding Valve
- Power Boom Extension • Slide Pad System
- Lubrication Fittings on all shafts and other moving parts
- 94" Wide, Heavy-Duty Body with Flat Floor
- Four Rear Tie Back Loops
- Tunnel Tool Compartment (N.A. on 84" C.A.)
- Safety Chains in Rear Pockets
- Federal Standard #108 Light Group
- Wiring Harness with Junction Box
- Mud Flaps • Rubber Fenderettes
- Dual Winch Clutch Release
- E-Z Service Hydraulic Filters
- Spring Door Checks
- Manual Rear Spades • Spade Pads
- Cable Tensioners



OPTIONAL EQUIPMENT

- Hydraulic Rear Spades
- Additional Lifting Attachments
- Air Operated Winch Clutch Releases
- Air Shift PTO
- Switch Panel
- Medium Duty Truck Hitch
- Light Pylons
- Convenience Group
- Front Push Bumper
- Tool Compartment Lights
- Work Lights
- Wrecker Special Light Bar
- Snatch Blocks
- Factory Installation
- Deck Mounted Gland Hands & 7 Pin Connector

UNDERLIFT

FEATURES

With frame forks attached to the crossbar, the Century Formula III/T gives the towman greater lifting ability and versatility for higher capacity loads. The Formula III/T also has:

- 3-Stage Power Extension Boom
- Independent Hydraulic Tilt for Easy Hook-up
- Lanyard Controller & In Cab Controls
- 3 Sets of Lift Forks
- 6,000 lb. L-Arms for Passenger Cars and Light Trucks

SPECIFICATIONS

Structural Rating: Extended10,000 lbs.
Retracted12,000 lbs.

Tow Capacity: 50,000 lbs. with Lift Forks

Distance from Tail Board to Centerline of Fork

Extended85"
Retracted28.5"

Tilt Angle: Above Horizontal (Full up)13°
Below Horizontal (Full Down) ...10°

Boom Height: Minimum4" below ground level
Extended with Full Tilt42" with Lift Forks.

CHASSIS RECOMMENDATIONS

Minimum GVWR28,000 lbs.
Minimum C.A.84°
Minimum frame length behind center line of rear axle40"
Minimum frame height at rear axle36"

The 712 & 716 is available in 84", 108" and 132" C.A., and the 820 comes in 102" and 126" C.A.

All chassis specifications are minimums, heavier specifications may be required depending on chassis and equipment weights.

NOTE: Specifications subject to change without notice. All ratings specified are based on structural factors only, not vehicle capacities or capabilities.

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