

# HOLMES MD 616T

"THE WRECKER  
EXPERIENCE BUILT"



The Holmes MD 616T is designed with years of Holme's experience to be one of the most versatile pieces of towing and recovery units in your fleet.

With an underlift capacity of 10,000 lbs. fully extended, an 85" reach and power tilt, the MD 616T can easily handle motor homes, delivery trucks and even road tractors. The 16 ton recovery boom provides for superior performance in towing and recovery applications.

For power, performance and versatility in your medium duty towing and recovery needs, you can rely on the Holmes MD 616T.



## WRECKER SPECIFICATIONS

### BOOM

Basic structural rating	Retracted .....	32,000 lbs.
	Extended .....	12,000 lbs.
Reach past tailgate	Retracted .....	18 3/4"
At min. elevation	Extended .....	95"
At max. elevation	Extended .....	37 1/2"
Max. working height		
At max. elevation	.....	17 1/4"
Range of elevation	.....	1° - 40°

### WINCH

Capacity per winch .....	16,000 lbs.
Cable size .....	1/2" x 150'

### 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
- 9.75" Sills
- Four Rear Tie Back Loops
- Large Tunnel Tool Compartment with Door Checks
- Safety Chains in Rear Pockets
- Federal Standard 108 Light Group
- Wiring Harness with Junction Box
- PTO
- Mud Flaps
- Dual Winch Clutch Release
- EZ Service Hydraulic Filters
- All Components for Complete Installation
- Manual Rear Spades
- Spade Pads

## OPTIONAL FEATURES

- Hydraulic Rear Spades
- Additional Lifting Attachments
- Air Operated Winch Clutch Releases
- Air Shift PTO • Cable Tensioners
- Switch Panel • Medium Duty Truck Hitch
- Hand-held Remote Control for Under Lift with Inside Cab Controls
- Light Pylons • Convenience Group
- Rubber Covered Front Push Bumper
- Rubber Fenderettes • Tool Compartment Lights
- Work Lights • Wrecker Special Light Bar
- Snatch Blocks • Factory Installation
- Deck Mounted Gland Hands & 7 Pin Connector

## CHASSIS RECOMMENDATIONS

Minimum GVWR .....	23,500 lbs.
Minimum C.A. ....	84"
Minimum frame length behind center line of rear axle .....	40'
Minimum front axle ratings .....	6,000 lbs.
Minimum rear axle ratings .....	17,500 lbs.
Minimum frame height at rear axle .....	36"

The MD 616T is available in 84", 108" and 132" C.A.

## UNDERLIFT

### FEATURES

With frame forks attached to the crossbar, the Holmes MD 616T gives the towman greater lifting ability and versatility for higher capacity loads. The MD 616T also has:

- 3-Stage Power Extension Boom
- Independent Hydraulic Tilt for Easy Hookup
- Optional Remote Control
- 3 Sets of Lift Forks
- 6,000 lb. L Arms for Passenger Cars and Light Trucks

### SPECIFICATIONS

Structural Rating: Extended .....	10,000 lbs.
Retracted .....	12,000 lbs.
Tow Capacity: 50,000 lbs. with Lift Forks	
Distance from Tail Board to Centerline of Fork	
Extended .....	85"
Retracted (Fork Holders Reverse) .....	26.5"
Tilt Angle: Above horizontal (full up) .....	10°
Below horizontal (full down) .....	10°
Boom Height: Min. ....	4" below ground level
Extended with Full Tilt .....	42" with Lift Forks

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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