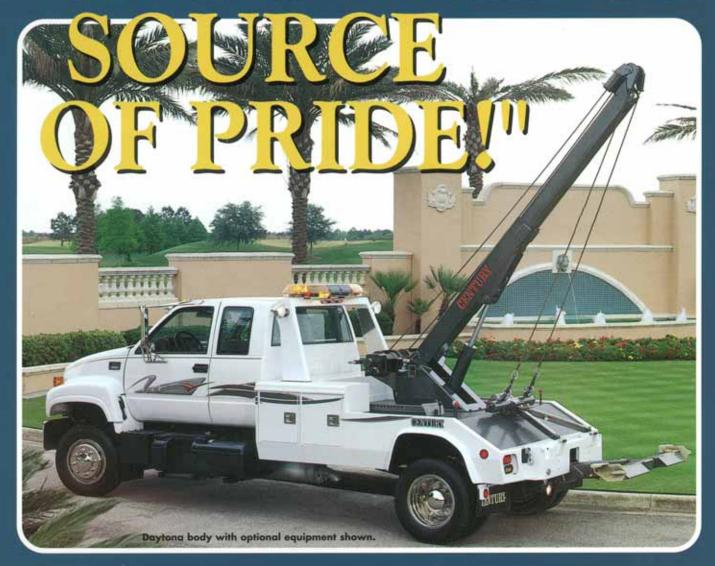
CENTURY

LEGENDARY LEADERSHIP

"A POWERFUL



entury's Formula 6500/600 series is a bold step from the company that leads the world in towing technology. Mounted on a mid-size chassis, the Formula 6500/600 becomes the ULTIMATE towing and recovery vehicle. . . specially designed for towmen eager to expand their job capabilities.

With the combination of a fully-rated 6,500 lb. capacity under-lift and powerful dual winches. . . the operator IMMEDIATELY increases his ability to tackle jobs once beyond his reach. Motorhomes, vans and more. . . the Formula 6500/600 handles tough jobs better than anything else in its class.

With ALL the features you'd expect from Century, the Formula 6500/600 is another example of what Legendary Leadership can produce. . . Power, Excellence, and Pride.

SPECIFICATIONS

Model 602

10-ton hydraulic wrecker with dual 8,000 lb. hydraulic winch, full-power twostage boom. 90" wide body with 32" tool compartments.

WINCHES

CABLE

Diameter and Length (each drum)	3/8" Día. X 100'
Type	6 X 19 IPS
Working line limit	3,500 lbs.

Model 612

12-ton hydraulic wrecker with dual 12,000 lb. hydraulic winch, full- power two stage boom. 90" wide body with 32" tool compartments.

WINCHES

Diameter and Length (each drum)	.7/16" Dia. X 150'
Type	.6 X 25 IWRC
Working line limit	.6,800 lbs.

BOOM SPECIFICATIONS**

Position Boom	Boom Length Center-Line Pivot Pin to Center-Line Sheave	Maximum Working Height (1)	Maximum Working Distance (2)	Boom Rating Static Lbs.
602 First Stage	7'6"	10'5"	21"	20,000(3)
Second Stage	12' 6"	14'0"	6'9"	6,000(2)
612 First Stage	7'6"	10'5"	21"	24,000(3)
Second Stage	12' 6"	14'0"	6'9"	8,000(2)

At maximum boom elevation of 49° above horizontal
 At boom angle of 1° above horizontal
 At boom angle of 10° above horizontal

STANDARD FEATURES

Dual variable-speed hydraulic winches

- 150' winch cable (612) or 100' winch cable (602)
- 360 degree directional boom end swivels
- Power boom elevation with holding valve
- Power boom extension
- Lubrication fittings on all shafts and other moving parts
- 90" wide, low profile body
 9" sills
- Two rear-tie back loops
 Dual control stations
- 3" Lift forks and fork holders
 Backup alarm
- Lightweight 3-way pivot L arm system
- Driver and pasenger side tool compartments
- Federal standard #108 lighting
- Wiring harness with junction box
- Hydraulic pump
- · Safety chains with built in pockets
- · E Z service hydraulic filter
- · Spring-loaded winch clutch release
- All components for complete installation

OPTIONAL EQUIPMENT

Towing sling

Light pylon

Convenience group

Snatch blocks

Front push bumper

Work lights

Wrecker special light

Fiberglass fenderettes

Cable tensioners

6,000 lb. L arm kit

24" or 48" tunnel box
Switch panel

Mud flaps

Optional lifting forks

Trailer ball adapter

Anchor spade attachment

· Inside cab controls for wheel-lift

84" CA Daytona style body

Aluminum body

12,000 lb. planetary winches

Tandem pump with split hydraulic system

Many more other popular Century options

FORMULA 6500 SPECIFICATIONS

Description		Position	Inches
		Tilt Full-Up	32.5"
Retracted distance from		Normal	33.5"
Tailgate to centerline of Lift fork		Tilt Full-Down	32.5"
		Tilt Full-Up	67"
Extended distance from		Normal	68.5*
Tailgate to centerline of Lift fork		Tilt Full-Down	66.5"
		Tilt Full-Up	32"
Lift height off ground ———	Retracted	Normal	29"
with Lift Fork	Extended	Tilt Full-Up	37.5"
Marchaelle-Coo.	Williams	Normal	30"
Crossbar	Full Retracted	Pivot L Arm	68.5*
Spread	Full Extended	Pivot L Arm	102*
Maximum hydraulic extension		Full out	34"
Description		Position	Degrees
Angle		Full-up	10°
of		(Above Horizontal)	
Tilt		Full-down	15°
		(Below Horizontal))

Note: Dimensions apply to IHC 4700 LPX Chassis

LIFT CAPACITIES

Position	"L" Bars		Lift Forks
	STD lbs.	OPT lbs.	STD lbs.
Retracted	4,000	6,000	9,000
TEMA	4,000	6,000	7,000
Extended	4,000	6,000	6,500

CHASSIS RECOMMENDATIONS

The 6500/600 Series is recommended for a chassis with minimum GVW of 15,000 lbs. and minimum CA of 60". A heavy duty spring package is recommended. For performance, 84" CA and 19,500 GVW are recommended.

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

IBUTED BY:





Form 6500-5M/3-03

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