

CENTURY®

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

“Taking it to the Streets”

Street Runner Formula I/400 Series



W

hen a sports car enthusiast climbs behind the wheel of a hot, new Porsche there's a certain feeling that comes over him...part pride and part appreciation. He knows the machine was built for a particular purpose...road performance.

When a towman turns the key on a Century, that same kind of feeling takes over. Because he knows that years of legendary leadership...the highest level of engineering, testing and on-the-

job experience...has gone into making it the best towing and recovery vehicle on the road today. Our own pride is evident when you take a look at the new Street Runner Formula I/400 Series. Including all the features you've come to expect from the industry leader...low profile boom, patented wheel-lift system, easy access safety chains and lightweight pivoting L-arm system...the Street Runner has been packaged with you in mind.

STANDARD FEATURES

- Light Weight Pivoting L-arm system
- Safety chains
- Tool Compartment, left hand side
- Variable speed hydraulic winches
- 3/8" by 100' wire rope each winch
- 86" wide heavy duty body with 9" sills
- Hydraulic pump
- Two recovery anchors
- Federal standard 108 lighting
- Wiring harness with junction box
- Pre-assembled and tested
- All components for complete installation
- Lubrication fittings on all shafts and other moving parts
- Winch clutch release



Century's optional aluminum Formula 1 body is constructed using a steel subframe and tailboard, shiny diamond aluminum floor plate, polished aluminum extrusion top rails, aluminum side panels and tool compartment.



The Tool box is formed into the side panel to help prevent rust and corrosion around the flange. The spacious box includes a shelf to help keep your equipment organized and with easy reach.



Century's pivoting L-arm system provides for fast, efficient and safe hookups. A centering pin lines the lightweight L-arm up with the camlock for a fast connection. By removing a pin, the L-arm end castings may be swiveled in or out to be positioned with the tires, even when the wheels are turned.

OPTIONAL EQUIPMENT

- Towing sling
- Tool compartment, right side
- Switch panel • Mud Flaps
- Fold down light bar brackets
- Convenience groups • Trailer ball attachment
- One-piece anchor spade
- Inside controls for Formula 1
- Emergency lighting
- Cable tensioners • Light Pylon
- Work area lighting
- 24" tunnel tool compartment
- Aluminum body
- PTO
- Many other popular Century options

SPECIFICATIONS

Model 411 8-ton hydraulic recovery boom with single 8,000 lb. hydraulic winch, full hydraulic boom, 86" wide heavy duty body 60" C.A.

Model 412 8-ton hydraulic recovery boom with dual 8,000 lb. hydraulic winch, full hydraulic boom, 86" wide heavy duty body 60" C.A.

Winches Rating (first layer each drum) 8,000 lbs.

Cable: Diameter and length (each drum) 3/8"x100' Type-6x9 hemp center, IPS.

Working limit (each line) - 3,500 lbs.

Boom	Boom Length from Pivot	Maximum Working Height (1)	Maximum Working Distance (3)	Boom Rating Static 411/412 (2)
Retracted	7'6"	10'5"	19'-1/2"	16,000 lb. (2)
Extended	12'6"	14'0"	6'-7-1/2"	4,000 lb. (3)

(1) At maximum boom elevation of 45 degrees above horizontal

(2) At minimum boom elevation of 15 degrees above horizontal

(3) At minimum boom elevation of 1 degree above horizontal

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

FORMULA 1 DUPLEX TILT SPECIFICATIONS

DESCRIPTION	POSITION	INCHES
Retracted distance from tailgate		35"
Extended distance from tailgate		67"
Crossbar spread	Full Retracted	58-1/2"
	Full Extended	89-1/2"
Maximum hydraulic extension		31-1/4"
DESCRIPTION	POSITION	DEGREES
Angle of Tilt	Above horizontal Full-up	12°
	Below Horizontal Full down	15°
Lift rating - 4,000 lbs. (extended)		
Tow rating - 7,500 lbs.		

Chassis Frame cut-off - 35"

NOTE: dimensions apply to F-350 Ford chassis with a 10,000 GVW rating.

CHASSIS RECOMMENDATIONS

Century Models 411 and 412 should be installed on chassis with minimum GVW of 10,000 lbs., dual rear wheels and a minimum C.A. of 60." A heavy-duty spring package is recommended. Requires a manual transmission and at least one accessible PTO opening or optional clutch pump for automatic transmission.

CENTURY®