

**800V Series (Gasoline/Propane/Diesel)
Tow
Tractors**



Note: Shown with Optional Deluxe Cab.

SERIES 800V

Model 830, 840, 850, 855VG6E (Gasoline)

Model 830, 840, 850, 855VG6E-LP (Propane)

Model 830, 840, 850, 855VD-D (Diesel)

All of our Tow Tractors complies with ANSI B56.9 Standards.

MODEL	DRAW BAR PULL		WEIGHT	
	POUNDS	NEWTON'S	POUNDS	KILOGRAMS
830V	3,000	13,345	4,580	2,077
840V	4,000	17,793	5,090	2,308
850V	5,000	22,240	5,650	2,562
855V	6,000	26,690	6,250	2,835

Drawbar pull is the ultimate start up pull on dry, freshly swept concrete, and on a level surface. If used on ramps or inclines the drawbar pull will be affected.



Tow Tractors built ruggedly for long service life.

All Mercury tow tractors feature a one-piece welded frame designed to protect components through a long service life, with reinforcement at high stress areas.

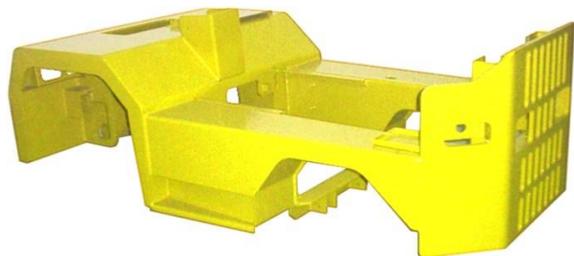
The rugged one-piece frame features a massive 3" (76.2 mm) rear bumper, and .75" (19.05 mm) front bumper. Fenders and entry step are an integral part of the frame. Low profile hood tapers forward and slopes down for better visibility. Easy lift hood makes service easier.

Leaf spring suspension, with bronze bushings is a feature unique to A & G Mercury Tow Tractors, which provides a smooth ride and reduces shock loads to steering system.

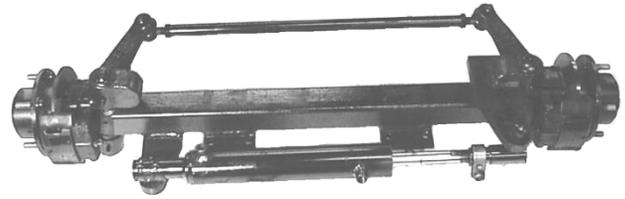
Standard hydraulic power assist steering is mechanically connected to the steering axle for manual steering in case of pressure failure.

Four-wheel disc brakes are hydraulic power assisted with dual split chamber master cylinder, front and rear independent with nitrogen charged accumulator for power assist in case of hydraulic failure.

Standard colors are Safety Yellow, and Safety Orange.



One Piece Welded Frame with integral bumpers.



Leaf Spring Suspension Steer Axle

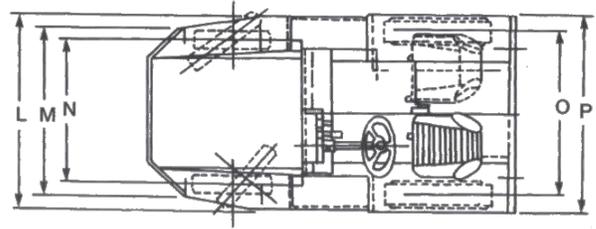
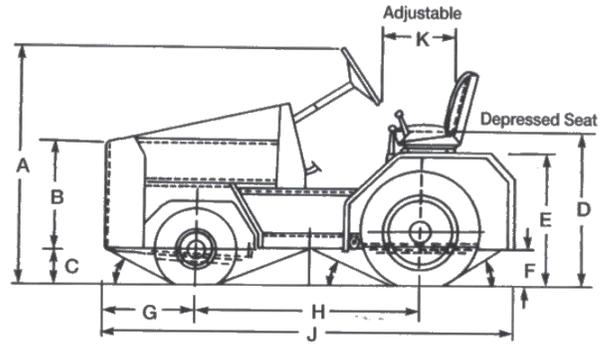


Heavy duty drive axle with high capacity disk brakes.



Dash and Instrument Panel shown above is equipped with optional Tilt/Telescoping Steering Column.

DIMENSIONS, MODEL 800VE		
CODE	INCHES	MM
A	59	1,499
B	31	787
C	11.50	292
D	42	1067
E	36.75	933
F	11.50	292
G	23.50	597
H	58.50	1,486
J	105	2,667
K	15 - 22	381 - 559
L	52	1,321
M	47.50	1,206
N	41.50	1,054
O	46	1,168
P	56	1,422
P for Model 855V	72	1,829



Outside Turning Radius: 114" (2,896 mm)
 Intersecting Aisle: 88" (2,235 mm)
 Standard Hitch Height: 12" (305 mm)

Specifications subject to change without notice.



Under the hood accessibility for maximum convenience is an important feature which is engineered into all A & G Mercury Tow Tractors.



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