

specifications

	27A-G	27AW-G
BODY	All steel body and frame built as a unit. Seat assembly can be quickly and easily removed, leaving chassis clear for repairs. Side panels easily removed for minor engine servicing. Seats ten to twelve men (can be increased to 24 men by addition of safety side steps).	
ENGINE	Wisconsin Model VF-4, four cycle, four cylinder, V-type, air cooled; 3 1/4" bore x 3 1/4" stroke; 25 horsepower at 2400 r.p.m.; automatic, self-contained lubrication system; dynamically balanced crankshaft, tapered roller main bearings; oil filter; Zenith carburetor; air cleaner; built in generator.	Ford, Model 134, four cycle, four cylinder, vertical, water cooled; 3.44" bore x 3.60" stroke; 48 horsepower at 2800 r.p.m.; overhead valve; full pressure lubrication to rods and bearings; balanced alloy crankshaft; oil filter; oil bath air cleaner; built in governor; replaceable cylinder sleeves.
IGNITION	6 volt battery, starter, generator and distributor ignition system furnished as standard equipment.	
FRAME	Deep section steel channels, draw heads front and rear.	
WHEEL BASE	60".	
TRANSMISSION	Automotive type, geared, selective speed transmission coupled to heavy duty reverse transmission allowing four equal speeds in either direction:	
CLUTCH	Dry plate clutch.	
FINAL DRIVE	Through exclusive, totally enclosed, Kalamazoo geared drive from automotive type drive shaft direct to rear axles.	
WHEELS	16 x 5/16" demountable pressed steel, forged steel hubs, A.R.E.A. standard.	
AXLES	Front: 1-11/16" S.A.E. 1045 steel, Differential type. Rear: 1 3/4" S.A.E. 1045 steel.	
BEARINGS	1-11/16" Timken. Mounted on coil springs.	
COLOR	Standard color, A.R.E.A. chrome yellow. (Other railway colors furnished on order.)	
RAIL SKIDS	Steel angle, supported and extended to extreme front and rear of main frame.	
WEIGHT	1850 lbs.	2000 lbs.
DIMENSIONS	Overall length of seat 93" Overall width of seat 28" Overall width of car 65" Overall length of car 110" From rail to top of seat 34"	Tool trays on each side of top seat: Width 13 3/4" Length 95 3/4" Depth 6"
ACCESSORIES	Tail Lights Head Lights Cab Assemblies. Coupler. Windshield. Gong.	Turntable. Safety Side Steps. Tarpaulin. Rail Sweeps. Electric Horn. Four-Wheel Drive.



CABLE ADDRESS: VELOCIFEDE

BULLETIN NO. 2704

MANUFACTURING SINCE 1883

KALAMAZOO MANUFACTURING COMPANY

KALAMAZOO, MICH., U. S. A.