

WABASH EAGLE

C O M B O F L A T B E D



The **Wabash Eagle** is one of the most well-known and recognized trailer models in flatbeds, and we are bringing it back with all of the same rugged dependability and versatility that the Eagle Combo is known for. You get high-strength steel performance without the added weight — so you can haul more, with lower maintenance, mile after mile.

Premium Toughness Comes Standard

Rugged, heat-treated 130ksi steel construction in flatbed or dropdeck options. Strategic welds eliminate corrosion between the flange and web. “K” type structural assembly reduces side bending. Double shear flooring connection reduces racking and damage.

Designed for Uptime

Bolt-on, integrated winch track siderail simplifies repair. Flexible Lock-Rite® II multi-position tie down system handles multiple load types. Standard P-spindle wheel ends and a 5-year wheel end warranty.

Better Highway Visibility

Enhanced lighting system offers three stop/tail/turn lights and five dual-function side marker lights. Side marker lights also function as turn signals for improved motorist visibility.

Best-in-Class Corrosion Resistance

100% of steel surfaces are shot blasted prior to applying primer and paint, eliminating chemical pretreatments. Every steel component is coated before assembly, including crossmember tops. Ultra high-zinc epoxy primer, galvanic coating, and automotive-grade acrylic urethane paint deliver proven corrosion resistance and higher resale value.

Built to Your Spec — More Options Than the Competition

- Available in flatbed, drop deck, and multiple suspension configurations — fixed tandems, sliders, and tri-axle
- Forklift kits and beavertail configurations
- Specialized coil and floor packages
- Custom crossmember spacing
- Factory-installed bulkheads
- Full range of freight securement and storage accessories

Specifications

GENERAL	- Length: 28' – 53' - Width: 96" and 102"
BEAM RATING(S)	554: 55,000 lb in 4' / 60,000 lb in 10' / 93,700 lb evenly distributed 654: 65,000 lb in 4' / 70,000 lb in 10' / 110,400 lb evenly distributed 734: 73,000 lb in 4' / 80,000 lb in 10' / 125,000 lb evenly distributed *Beam ratings reflect structural beam strength. Actual legal hauling capacity varies by GVWR, axle configuration, and applicable regulations. When properly equipped.
EST. BASE WEIGHT(S) (48×102)	554: 10,796 lb 654: 10,999 lb 734: 11,596 lb
MAIN BEAM DESIGN	- Main beam flange and web fully welded at all flange-web joints - High-strength 50,000-PSI steel web - Web to flange attached by 100% automated continuous weld - Heat-treated, high-strength steel flanges rated at 130,000 PSI - Cross braces on 48" centers and knee braces on nominal 48" centers
FRONT END DESIGN	- Standard aluminum front plate; steel front plate also available - Center mount glad hands — standard 1/4" steel coupler plate — standard; heavy-duty 5/16" steel coupler plate available as an option
REAR END DESIGN	- Three rear stake pockets integral to rear plate - Horizontal bumper end caps for corrosion protection - Rubber dock bumpers mounted vertically with three bolts - Bumper assemblies are DOT and Transport Canada compliant
SIDERAIL DESIGN	- Bolt-on, integrated winch track siderail made with 6061-TX extruded aluminum - Radius edges and extruded aluminum rub rail with recessed groove - Extruded aluminum stake pockets on 24" centers - Lock-Rite II multi-position tie down system - Large diameter double pipe spools
CROSSMEMBER & FLOOR	80K high tensile, 4" steel "I" beam crossmembers on 12" centers - Mylar gaskets installed between aluminum and steel components - Maximum strength, interlocking combination aluminum and wood floor boards, installed with two grade-8 screws per crossmember - Eight 1-1/8" thick aluminum floorboards installed with two inner and outer apitong nailers and two grade-8 screws per crossmember - Optional 5" aluminum crossmembers on 12" centers available - Alternate crossmember spacing available
UNDERCARRIAGE	- Widespread K-bracing and angular gussets - Suspension support gussets with triangular truss design - Standard P-spindle wheel ends — an upgrade most competitors charge extra for - Multiple axle configurations available, including fixed tandems, sliding suspensions, and tri-axle
ELECTRICAL / LIGHTS	- Air and electrical accessible through removable aluminum front plate - Below deck air and wire routing

- Enhanced visibility lighting system, LED lights, five side marker lights per side, dual function lights correspond with turn signals

PREPARATION / FINISHES

- 100% shot blasted prior to assembly — no chemical pretreatment required
- Every steel surface coated prior to assembly, including crossmember tops
- Automotive grade paint system with ultra high-zinc epoxy primer and galvanic coating
- Steel surfaces painted with automotive grade acrylic urethane paint
- Automotive-style badging

POPULAR OPTIONS

- Forklift kits and beavertail configurations
- Alternate crossmember spacing
- Specialized coil and floor packages
- Customized bumper filler plates
- Heavy-duty 5/16" coupler plate upgrade
- Factory installed bulkheads
- Multiple axle configurations: fixed tandems, sliding suspensions, lift axles, tri-axle
- Multiple freight securement and storage accessories
- Additional air and electric configurations
- Additional aluminum components

WARRANTY

- Limited lifetime main beam warranty — steel and combo (first owner)
- 5-year manufacturing defect warranty — steel and combo
- Standard 5-year P-spindle wheel end warranty