It gives me great pleasure to introduce you to our product family of MAC trailers. As I reflect, it seems like just yesterday that I started in business as a one man operation repairing wrecked trailers in a single bay garage. Today, thanks to YOU, MAC Trailer has grown to be the nation’s foremost manufacturer of Dump, Flatbed and Transfer Trailers as well as Pneumatic and Liquid Tank Trailers. The Alliance, Ohio corporate offices, manufacturing plant, Aftermarket Parts Inc., MAC Service area and MBR used trailer division, along with Salem Ohio’s manufacturing plant and MAC LTT in Kent, Ohio and Billings, MT, MAC Trailer now encompasses over 668,000 square feet of campuses totaling over 105 acres, with a staff in excess of 1100 employees that service both national and international markets.

The MAC flatbed has earned a reputation for being a structural trailer appealing to a spectrum of transporters from the brute coil haulers to those with ultra lightweight requirements maximizing payloads for the transport of lumber and materials. MAC Trailer is being applauded by the market as the soon to be leader in flatbed trailers.

The success of MAC Trailer can be attributed to a quality product built by quality people. This product is complemented by an experienced staff and Authorized Dealer Network and is supported by a full service and repair facility and a complete aftermarket parts department – all committed to the highest level of customer service.

My philosophy is to listen and to learn from our customers and pursue continuous improvement through strong leadership and dedicated employees while providing added value in our product, FOR YOU.

I invite you to Experience the Excellence of MAC.
As a manufacturer, MAC Trailer recognizes the complexity of today’s ever changing market, and the necessity to make our customers more competitive with advanced design trailers that will reduce weights, increase payloads, maximize performance and enhance profitability.

For MAC Trailer, technology is not something you purchase, but rather have the vision and ability to create. All of us are constantly listening to YOU the customer. We are going onto job sites to better understand and witness first hand the demands of your individual applications and its impact on the trailer’s design and structural integrity. With this direct and personal field knowledge, we then engineer and manufacture a product with a higher level of innovative and created technology.

With such a driving force, MAC’s commitment to always strive for improvement and efficiencies of your daily operations has been evident over the years. From the introduction of the 80K beam meeting extreme hauling requirements for our heavy haul and multi-axle flatbed customers, to the unique manufacturing process we use building our all aluminum drop deck necks that allows superior strength in this critical area and higher capacity loads, to our latest option the “MAC STEP-UP” offering a retractable step system for safe and easy entry and exiting to the flatbed deck lessening the chance of workman’s comp claims, to our exclusive all aluminum MAC X-tender expandable flatbed MAC has proved they have listened to the concerns and requirements of their flatbed and drop deck customers.

What does the future hold? We will continue to listen to you our customer, and MAC Trailer will continue the visionary quest of advancement and technology in the flatbed and drop deck product lines.
Tandem Flatbed Trailers

When quality workmanship, dependability and longevity are critical to your business, all coupled with the best manufacturer’s backing in the industry, owner-operators and fleet executives turn to MAC for their platform trailers.

In the forefront of the MAC lineup is the Tandem Flat that is recognized throughout North America as the benchmark of platforms. Simply, reliable - as it is built tough for the tough daily hauls.

This rugged trailer, whether built with the M-52 or the M-80 beam, is engineered to handle the lightweight materials to the coils to the skids of shingles, block or sand, earning a proud reputation for holding its arch under the most severe of loads.

If you want lightweight, strength, reliability, a trailer that will increase your daily operational profits and provide a high return for your investment at time of trade, contact us today to custom build a flatbed that will best serve your application.

Beam Load Ratings

<table>
<thead>
<tr>
<th>Model</th>
<th>Load Rating</th>
<th>Span</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-52/52K (48' Tandem)</td>
<td>52,000# - 4' span</td>
<td>72,000# - 4' span</td>
</tr>
<tr>
<td></td>
<td>55,000# - 10' span</td>
<td>80,000# - 10' span</td>
</tr>
<tr>
<td></td>
<td>60,000# - 20' span</td>
<td>85,000# - 20' span</td>
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<tr>
<td></td>
<td>90,000# - 48' span</td>
<td>110,000# - 48' span</td>
</tr>
<tr>
<td>M-60/60K (48' Tandem)</td>
<td>60,000# - 4' span</td>
<td>80,000# - 4' span</td>
</tr>
<tr>
<td></td>
<td>65,000# - 10' span</td>
<td>89,000# - 10' span</td>
</tr>
<tr>
<td></td>
<td>70,000# - 20' span</td>
<td>100,000# - 20' span</td>
</tr>
<tr>
<td></td>
<td>90,000# - 48' span</td>
<td>120,000# - 48' span</td>
</tr>
</tbody>
</table>
Tandem Flatbed Specs
MODELS M-52, M-60, M-72 and M-80 Various Lengths and Axle Combinations Available

Material
6061-T6 aluminum mill finish.

Construction
Fully welded unitized construction.

Frame
Manufactured from (2) T-sections that are assembled with center axis weld provides minimum stress to frame beams. Standard 26” deep 52K 4’ concentrated load. Options: 26” deep 60K 4’ concentrated load. 27” deep 72K 4’ concentrated load. 29” deep 80K 4’ concentrated load.

Front
Square corners.

Upper Coupler
The 5/16” galvanized steel coupler plate is supported by heavy duty “Aluminum” extruded member reinforcement. Mylar tape and Eck applied between dissimilar metals for double protection against Galvanic corrosion.

Rear
Full unitized construction weldment. DOT bumper, center filler plate with 2 steps Enclosed light pocket designed to protect rear lights and wiring.

Dock Bumpers
(2) 8” aligned with main beams.

Floor
1-1/4” extruded hollow core tubular sectioned with 1-1/4” web section and Knurled top surface. (2) Apitong nailers positioned along side rail.

Cross Members
5” tall channel with 2” capped top flange and 2” bottom flange. Standard spacing: 18” O.C. Optional spacing: 21”, 16”, 14” and 12”.

Side Rail
6-3/4” tall open backed extrusion. Option: 7” heavy duty hollow core extrusion.

Lighting
Grote Ultra Blue Seal harness and wiring, LED lighting. 5 Markers per side. Rear lights: 3-large/3-small 3-large. Center mid-turn.

Suspension
Hendrickson AANT-230 tandem 122” spread with Hendrickson Axles, TP Bearings (same large inner and outer bearings) and oil bath hubs.

Controls
Full suspension dump through ball valve control at landing gear.

A.B.S. 4S2M

Brakes & Air System
16.5” x 7” extended service brake lining with 30/30 brake chambers, automatic slack adjusters. (1) 12” jumbo Aluminum air tank, Sealco air valves.

Tires
11R x 22.5 14-PR premium radial tires.

Wheels
22.5 x 8.25 Alcoa buffed finish

Drums & Hubs
Centrifuge drums with DuraLite hubs.

Landing Gear
Jost AX150 with drive handle, offers 55k lift, artic grease, no-lube, 10 year Jost warranty.
Drop Deck Flatbed Trailers

When you need to step-up to lightweight with a drop deck flatbed, whether you are transporting containers, logs, oversized, overheight loads and need to know you have the ever important backhaul versatility, MAC provides a featherweight trailer built to meet the rigors and complexity of your daily demands.

MAC understands that weight and strength are primary concerns when you purchase a trailer. Unique to the MAC Aluminum Drop Deck is the process of forming the all aluminum neck prior to the final heat treatment of the metal that, in turn, maintains the strength properties of the alloy and also enhances the structural integrity of the design.

This member of the MAC Flatbed family of trailers is available in lengths from 45' to 53' and upper deck lengths of 10' and 11'. Offering low ground to rear deck heights of 41” w/ 255/22.5 tires, 38” w/ 19.5 and 35” w/ 17.5 tire options.

Regardless of your load, choose from a variety of securements, wood nailers, container locks, sliding axles, all wood decks and beam options. As with all MAC Flatbeds, the deck is standard with an anti-skid surface.
Drop Deck Flatbed Specs

Available in tandem, single axle slide and tri-axle configurations.

Material
6061-T6 aluminum mill finish.

Construction
Fully welded unitized construction.

Frame
Lower deck is built with (2) 72K T-sections forming a 26” deep beam providing a 52K concentrated load rating.

Upper Deck
Upper deck assembly is built with stress relieved extrusions. Heat treated after forming maintains all strengthening properties of the extrusions and provides superior neck strength. 10 feet in length. Square front corner. 16” kingpin setting. Attached to the lower deck with a series of Huck Bolts.

Front
Square corners.

Upper Coupler
The 5/16” steel coupler plate is supported by heavy duty “Aluminum” extruded member reinforcement. Mylar tape and Eck applied between dissimilar metals for double protection against Galvanic corrosion.

Lower Deck
Length determined by upper deck length. 41" w/ 255/70R22.5 tires.

Rear
Full unitized construction weldment. DOT bumper, center filler plate wth 2 steps Enclosed light pocket designed to protect rear lights and wiring.

Dock Bumpers
(2) 8” aligned with main beams.

Floor
1-1/4” extruded hollow core tubular sectioned. (2) Apitong nailers positioned along side rail.

Cross Members
5” tall channel with 2” capped top flange and 2” bottom flange.

Standard spacing: 18” O.C. Optional spacing: 21”, 16”, 14” and 12”.

Knee Braces
Standard on lower deck. A series of diagonal braces from bottom of main frame rails to outside of cross members adding side rail support for wide base loads.

Side Rail
6-3/4” tall open backed extrusion. Option: 6-3/4” heavy duty hollow core extrusion.

Lighting
Grote Ultra Blue Seal harness & wiring, LED lighting. 5 Markers per side. Rear lights: 3-large/3-small/3-large. Center mid-turn.

Suspension
Hendrickson AANL-230 tandem 122” spread with Hendrickson Axles, TP Bearings (same large inner and outer bearings) and oil bath hubs.

Controls
Full suspension dump through ball valve control at landing gear.

A.B.S.
4S2M

Brakes & Air System
16.5” x 7” extended service brake lining with 30/30 brake chambers, automatic slack adjusters. (1) 12” jumbo Aluminum air tank, Sealco air valves.

Tires
255/70R x 22.5 16-PR premium radial tires.

Wheels
22.5 x 8.25 Alcoa buffed finish

Drums & Hubs
Centrifuse drums with DuraLite hubs.

Landing Gear
Jost AX150 with drive handle, offers 55k lift, artic grease, no-lube, 10 year Jost warranty.

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Material
6061-T6 aluminum mill finish.

Construction
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With over 668,000 square feet of facilities, a campus of 106 acres and more than 1100 employees all working for you, MAC Trailer has become the nation’s foremost manufacturer of Pneumatic tank trailers, Liquid tank trailers, Dump trailers and Straight truck bodies, Flatbed and Dropdeck trailers, and Transfer trailers.