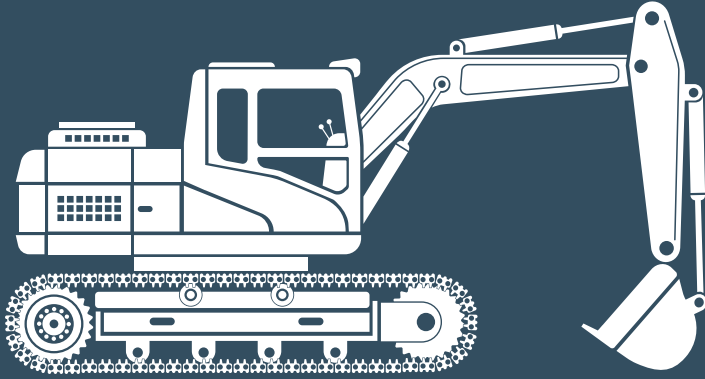


CONSTRUCTION EQUIPMENT

Trailer Selection Guide



Understand the key benefits of common trailer types and learn what's best to move your construction equipment.

For high-level reference only. Specific trailer, safety, routing and permitting requirements must be determined on a case-by-case basis. Trailer weights vary by manufacturer. Please see the team of experts at ATS for specific details for each load.

		TYPICAL TRAILER WEIGHT	MAX CARGO WEIGHT	MAX CARGO HEIGHT	MAX LENGTH Cargo Space	Common Equipment	
53' 2-AXLE		10K	46K <small>To maintain legal weight</small>	8'6" <small>To maintain legal height</small>	53'	  	
							

		TRAILER WEIGHT	MAX CARGO WEIGHT	MAX CARGO HEIGHT	MAX LENGTH Cargo Space	Common Equipment	
53' STANDARD		11K	45K	10'2" <small>To maintain legal height</small>	43'4"	   	
						   	
53' LOW PROFILE		11K	45K	10'6" <small>To maintain legal height</small>	43'4"	<small>+ equipment above</small>  	
							

		TRAILER WEIGHT	MAX CARGO WEIGHT	MAX CARGO HEIGHT	MAX LENGTH Cargo Space	Common Equipment	
2-AXLE (2)		16K	41K <small>To maintain legal weight</small>	11'6" <small>To maintain legal height</small>	30'	  	
						  	
2-AXLE EXTENDABLE (2)		17K	40K <small>To maintain legal weight</small>	11'6" <small>To maintain legal height</small>	52'	  	
							

Axle Counts include Tractor		TRAILER WEIGHT	MAX CARGO WEIGHT	MAX LENGTH Tractor + Trailer	WELL LENGTH	Common Equipment	
7-AXLE (3)		19K	87K	79'	29'6"	  	
						  	
7-AXLE EXTENDABLE (3)		24K	82K	109'	30'-50'	  	
							
8-AXLE (3+1)		31K	95K	90'	28'	  	
							

10-AXLE (2+3+2)		48K	120K	114'	28'	  	
						  	
10-AXLE BEAM (2+3+2)		43K	128K	114'	28'	<small>+ equipment above</small>   	
							

11-AXLE (3+3+2)		55K	133K	120'	28'	  	
							
13-AXLE (3+3+3)		59K	165K	129'	31'	<small>+ equipment above</small>  	
							
13-AXLE BEAM (3+3+3)		56K	165K	129'	28'	<small>+ equipment above</small>   	
							

13-AXLE STEERABLE (3+3+3)		83K	144K	129'	31'-80'	  	
							
19-AXLE		148K	196K	190'	32'-72'	<small>+ equipment above</small> 	
							

HOW CAN THE RIGHT TRAILER SAVE YOU MONEY?

Consider the three main factors below to keep costs down when moving construction equipment.

- 1

Which trailer(s) meets the weight, height & length requirements of the piece of equipment?
- 2

How does the equipment need to be loaded onto the trailer? (i.e. loading dock, driven on, lifted on by crane)
- 3

Which trailer will provide the shortest overall height and length for the haul?

Bonus

— OVERSIZED EQUIPMENT ONLY —

Would it be more cost-effective to ship the piece assembled or disassembled on multiple loads? Transportation costs and on-site labor costs should be taken into consideration to find the most affordable price overall.

So, how does that save you money?

- The above factors can work together to save costs by:
- Opening up more route options, which could reduce mileage and transit times.
 - Reducing permitting costs by fitting loads into legal dimensions or lowering permitting cost by reducing overall dimensions.
 - Requiring fewer pilot cars or police escorts.
 - Removing the need for specialty equipment for loading/unloading.

DID YOU KNOW?

Carrier fleets featuring wider varieties of trailer types = More options tailored to your equipment = Reduced Costs