



Streamlined Livestock Trailer

Shown in full view and front-end closeup is a Bull Nose® livestock trailer, one of a line of highway transport vehicles manufactured by American Trailers, Incorporated, Oklahoma City, Oklahoma. The slant-side front end is a streamlining feature based on a NASA research program which investigated the aerodynamic characteristics of trailer/tractor combinations and suggested ways of reducing air resistance. Application of the NASA technology to the Bull Nose design resulted in a 10 percent reduction in air drag, which translates into annual fuel savings of several hundred dollars. American Trailers reports an increase in sales due to the streamlining innovation. The company is also offering an optional reduced drag design on its line of refrigerated vans.

® Bull Nose is a registered trademark of American Trailers, Incorporated

