



DECREASE YOUR COSTS

INCREASE YOUR MOBILITY®

AUGUST 24, 2020

**A MINING INDUSTRY GAME-CHANGER:
THE TOWHAUL MULTI-PURPOSE GOOSENECK**

Equipment mobility has rapidly become a focus of many surface mining operations. The efficient movement of equipment around a mine can substantially improve productivity through increased equipment availability and reliability. In addition, by moving tracked equipment on a lowboy as opposed to self-propelling, a mine can trim maintenance costs in an impactful way.

However, not all lowboys are created equal.

In the late 1970's, TowHaul's founder, Frank Smith, developed his first heavy-duty, off-road lowboy trailer for the mining industry. In the mid 1980's, he designed his first TowHook to recover disabled haul trucks on a mine site. These were incredibly important developments to help mines however asking a mine to dedicate one truck for a trailer and another for a tow truck was a high hurdle.

It was in the early 1990's that the game changed. Smith wondered why the TowHook could not be the Gooseneck. He had his Eureka moment while reading about the first lunar landing and how the spacecraft used retractable locking latches to dock. He developed and patented the hydraulic Grab Hook which enabled the Gooseneck to be quickly and easily connected and disconnected from the lowboy. With a removable Gooseneck, one could use it for other operations. Chief among them was to tow disabled haul trucks.

TowHaul was born and the multi-purpose Gooseneck changed the game allowing a single haul truck to both pull a lowboy and tow a disabled haul truck. In addition, Smith and team developed several specialty trailers allowing for even more utilization. These include:

- Dragline Bucket Transporter (BTS)
- Water Tank Carrier (WTC)
- Water Tank Trailer (WTT)
- Custom projects

The TowHaul Removable Gooseneck. A game-changer in surface mining fleet mobility.