

Wire Mesh Handler

Star Attachments turn one piece of equipment into a Whole Fleet



SPECIFICATIONS

- MAXIMUM RATED LIFT CAPACITY 7,000 LBS.
- EMPTY WEIGHT 1025 LBS.
- **EFFECTIVE LENGTH 13 FT.**
- EFFECTIVE WIDTH 7 FT. 5 IN.
- LIFTING CHAIN 5/16" GRADE 100 RATED FOR LIFTING
- Accepts Forks up to 2-3/8 inches thick X 7 inches wide
- COMPLIES WITH ASME BTH-1-2008, DESIGN OF BELOW THE HOOK LIFTING DEVICES DESIGN CATEGORY B SERVICE CLASS 1

DESIGNED TO A SAFETY FACTOR OF 3:1









The Mesh Handler is designed primarily for use with a forklift; however pick-up points have been provided for use with a crane. The user must determine the proper safety procedures and requirements when using the Mesh Handler with a crane.

USE WITH A FORKLIFT

The Mesh Handler must be used on level ground with the forks level.

We recommend:

Using 6 or 8 hooks for bundles that are 20 feet long.

For 6-point lifts, we recommend using the 4 outer hooks and a pair of hooks on one of the fork tubes.

Using 4 hooks for bundles that are 10 feet long or shorter.

For 4-point lifts of bundles 10 feet long or shorter, we recommend using the 4 inner hooks on the fork tubes.

The load must be centered under the Mesh Handler. Hooks must always be used in pairs at each tube. Never lift with one end of a tube and not the other end. The lifting chain lengths should be adjusted so that all are tight with proper load-sharing. The chains must be routed through the angle wedges such that the load is applied to the angle wedge and not the shackle attachment point. Lifts should always be smooth – not jerky. Before lifting, the forklift operator must make sure all personnel are at least 20 ft. away from the mesh. Should a bundle break loose, the stack has a tendency to spread rapidly which could cause severe injury or even death. Make sure all personnel on the ground are clear of lifting area when lifting.