

POLYHORSE®

Pipe Handling System for 3" IPS through 20" OD pipe (90mm to 500mm)



OVERVIEW

The McElroy PolyHorse® is a pipe-handling system that consists of a series of adjustable racks to store and help install pipe on the jobsite. For use with polyethylene pipe sizes from 3" to 20", the PolyHorse can reduce labor expenses by providing an efficient, less hazardous work environment for handling pipe bundles and enhance jobsite productivity.

Pipe is off-loaded from the delivery truck directly onto the PolyHorse, off the ground and out of the way until needed. In use, the operator rolls the pipe down the rack and onto the integral pipe rollers where it is easily loaded into a McElroy fusion machine. This eliminates the costs for additional lifting equipment and manpower on site.

For even more productivity, the PolyHorse can be ordered with the special PowerAssist attachment. The PolyHorse with PowerAssist features a hydraulically powered roller placed closest to the fusion machine that helps load pipe up, down and into the fusion machine.

The PolyHorse can be used with McElroy 14, 26, 28, 250, 412, 618 and 500 fusion machines for more productive jobsites.

FEATURES

- Reduces manpower and additional heavy equipment
- Enhances productivity
- Standard 3-truss setup has 36,000 lbs. total capacity (add 12,000 lbs. for each additional truss used)
- Modular design
- Patents pending

SPECIFICATIONS

POLYHORSE KITS

1875502:PolyHorse Kit with PowerAssist
1875501: PolyHorse Kit with manual roller
1875505: Compact PolyHorse Kit with PowerAssist
1875504: Compact PolyHorse Kit with manual roller

CAPACITY

Pipe: 3" IPS to 20" OD pipe (90mm to 500mm)
Maximum Load (traditional 3-truss setup): 36,000 lbs. (16,329.33 Kg)

INCLUSIONS

PolyHorse kits include 3 trusses, 3 stanchions, 6 screw jacks, 1 pivot roller support, 2 stationary rollers and wrench. Specifications subject to change without notice.

