



## Quicker, more reliable and backed by the best.

Less labor-intensive than pipe relining, the Spartan UnderTaker uses a method called pipe bursting. A hydraulically powered cylinder pulls a bursting head through the existing line while simultaneously replacing it with seamless, high-flow, code-approved high density polyethylene (HDPE) pipe. With a small hole at each end of the run, you can pull pipe from the building to the main, accommodate bends in the pipe, increase diameter and lay new line at a rate of up to 5 feet per minute. And for streamlined trenchless replacement of existing water lines, look no further than the power and precision of a Spartan Water-Line Slitter.

## SPECS

- Pipe sizes: 4" and 6" standard; 2" and 3" options available
- Hose sizes: 2' - 40' hydraulic hoses (from puller to power unit)
- Weight: 210 lbs (3 separate components - no component weighing more than 70 lbs)
- Power supply: 13 HP with electric start, supplying 3,000 PSI at 5 GPM
- Power supply dimensions: 26.5"L x 20"W x 27.5"H mounted on 10" pneumatic tires
- Hydraulic puller unit dimensions: 22"L x 22"W x 32.5"H
- 3/4" x 110' pulling rope rated at 70,600 lbs of pulling strength (other pulling rope lengths available)
- Operates at 3 - 10 GPM hydraulic flow
- 200' duct rod with carrier (for inserting pulling rope)
- 4" and 6" fusion machine with pipe locking device and knurled locking handles
- Fusion machine dimensions: 12"L x 13"W x 19"H
- Facing tool features a reversible drive drill with built-in guide assembly capable of facing 4" and 6" pipe without changing cutting dies
- HDPE heating iron with safety storage bag assembly (adjustable temperature with temperature gauge) operates on 110 Volt service)

## FEATURES

- Puller generates up to 30 tons of lateral pulling force through the wire rope to the bursting head
- Constructed of durable high-grade anodized aluminum
- The quick-grip bursting head is capable of breaking through pipes made from any common material: clay tile, cast iron, Orangeburg, PVC or ABS
- Custom pulling rope lengths available
- The 4" - 6" fusion machine seats sections of 4" or 6" HDPE pipe in twin collars, allowing smooth trimming with the included circular cutting saw
- Power supply includes all the quick-attach hydraulic connections required for the system and 40' of hydraulic hose that allows maximum job site flexibility
- Power supply mounted with pneumatic tires and includes hideaway handle for easy transport and storage
- Alternatively operates on the auxiliary hydraulic system of your backhoe, skid steer or mini excavator
- 5-gallon hydraulic reservoir
- Hour meter

## SAFETY

- Low engine oil shutdown
- Hydraulic tank sight gauge
- Flush-mounted operating pressure gauge
- Power unit operates via a 25', handheld pendant-style remote control

## OPTIONAL ITEMS

- 2" and 3" bursting heads