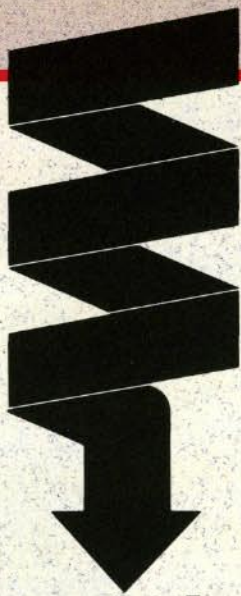


ARCH



MASTER™

A faster, safer way to unlock bridged material.

The new **Arch•Master™** is a miniaturized rock drill designed to create flow channels through bridged material. It's engineered for long life and easy use – developed by **Mole•Master™ Services Corporation**, the industry leader in bulk storage and process vessel cleanout/unclogging technology.

Now there's a safe, dependable alternative for bulk storage and process vessels that experience frequent bridging or flow channel blockages. It is no longer necessary to rely on conventional unclogging methods that can result in injury to personnel, wasted material or weeks of downtime. **Mole•Master's Arch•Master™** is an economical alternative to professional services if your vessels become bridged on a regular basis. Best of all, it's a way to do the job in-house, on your own timetable.

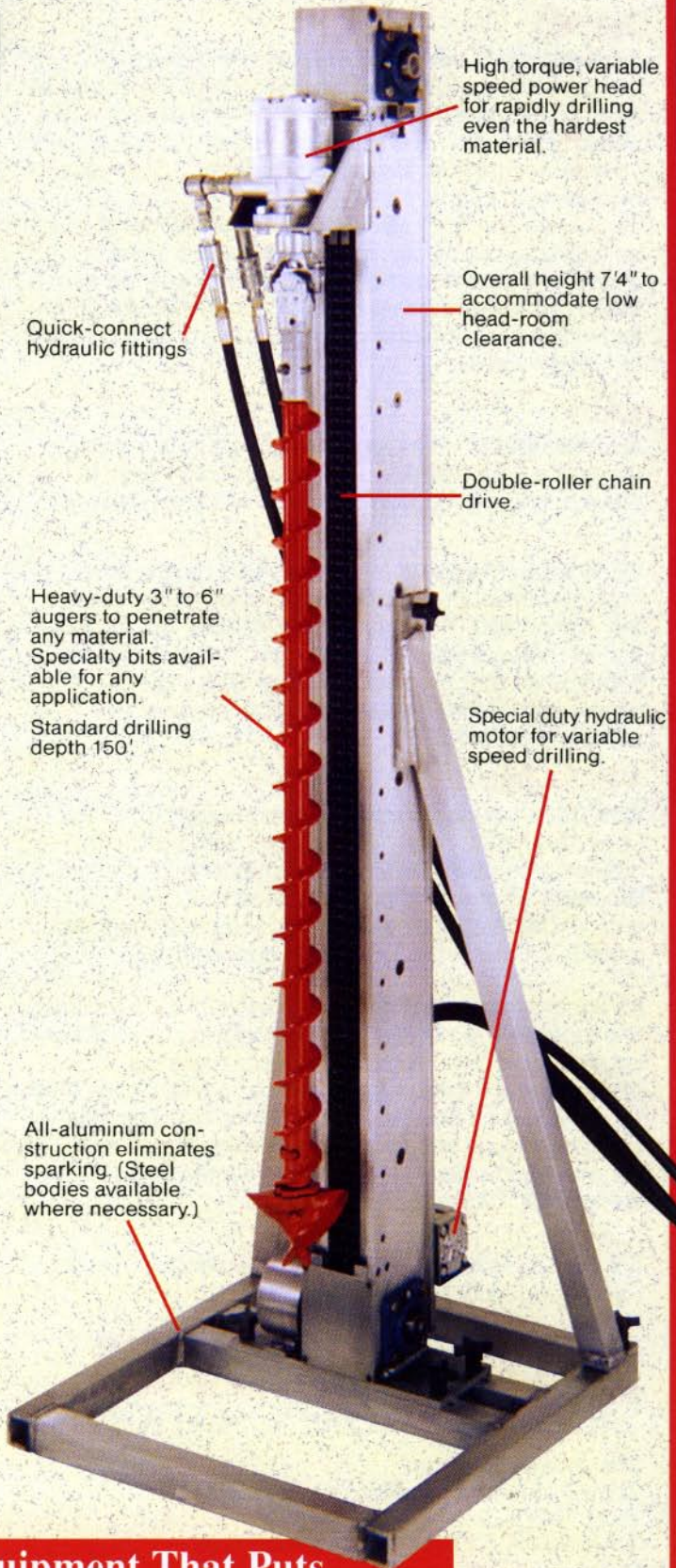
SPECIFICATIONS & STANDARD FEATURES

DRILL UNIT

- Overall height: 7'6"
- Shipping weight: 275 lbs.
- Base 28" x 28"
- Heavy-duty 3" auger, bits up to 10"

HYDRAULIC POWER UNIT

- 5 hp. Electric motor 220/415 (50 Hz)
- 230/460 (60 Hz) 3 ph.
13/6.5 amp
- 7.8 gpm; 10 gal. reservoir
- 10 micron in-line return filter on tank
- 2500 psi relief valve in tank
- Temperature/Level Gauge
- Overall weight: 180 lbs.
- Power cord optional



**Silo Cleanout Equipment That Puts
The Power Of The Mole To Work For You**

STRONG

Arch•Master™ is built for tough duty and reliable performance. Its stout design allows the **Arch•Master™** to easily handle dense, heavily compacted, or solidified material – yet still lightweight enough for easy maneuverability.

SAFE

Arch•Master™ eliminates the need for hazardous human entry – and the need to comply with strict vessel entry procedures mandated by OSHA—because it's controlled entirely from the top of the vessel. So you protect your personnel from the danger of injury or death due to material collapse.

Arch•Master™ also protects valuable material from damage caused by blasting, high-pressure water or chemical cleanout methods. And by drilling down into the bridge rather than up through it, **Arch•Master™** protects *itself* from potential damage by the crushing weight of falling material.

EASY

Arch•Master's™ five-piece, no-tool setup takes only about one hour. Teardown is fast, too, so it's easy to move to another location or store until it's needed again.

Once **Arch•Master™** is set up, you'll have a flow channel within an hour, in most cases—ready to insert the **Junior 360™** for complete cleanout and restoration of material flow. (Compare this minimal downtime with some other methods that can take days to weeks to months to establish a flow channel and complete cleanout!!)

VERSATILE

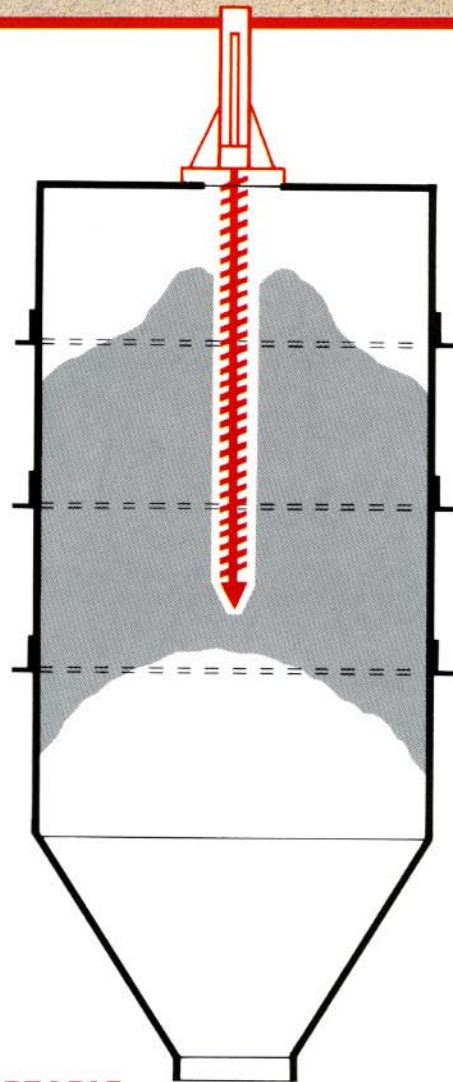
With its heavy-duty design, **Arch•Master™** can be used for all materials. The 3" auger with up to 10" bits accommodates a variety of materials of varying hardness. Standard drilling depth is 150', with greater depths possible. Customized equipment and mounts are available for special applications.

It's important to note that **Arch•Master™** is not the solution for every type of cleanout/unclogging problem. For larger vessels or for extremely difficult materials, **Mole•Master™** professional services are recommended. In many cases, however, **Arch•Master™** can provide the convenience and economy of unclogging bridges in-house—particularly when complemented by a **Junior 360™** for complete cleanout.

For more information on our complete product and service capabilities, contact:

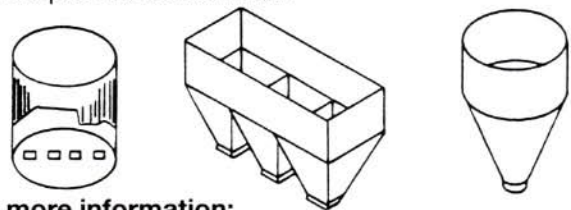
MOLE•MASTER™ SERVICES CORPORATION

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Toll Free 1.800.322.6653 • www.molemaster.com



ADAPTABLE

Arch•Master™ is not restricted to working in cylindrical vessels. Bulk storage and process vessels of all types and shapes can be serviced.



For more information:

Please contact **Mole•Master™ Services Corporation** for more information on how the **Arch•Master™** can make your operation run more safely, efficiently and economically.

Your Mole•Master™ Distributor Is: