MUELLER® MEGA-LITE® Drilling Machine

Lightweight, Economical, Easy to Use

he Mega-Lite Drilling Machine design has been optimized to drill mains quickly, yet be light enough for one person to handle easily and still rugged enough to give years of dependable field service. The machine can be operated by air or hydraulic power. Its boring bar is controlled at all times, and can be quickly and easily advanced or retracted by hand, reducing the time needed for the drilling process.

Features:

- Just 65 lbs. (30kg)
- Cuts through tapping valves 3" through 12" in size.
- 25" (635mm) boring bar travel.
- Use on plain or cement lined ductile or cast iron, A/C, steel, PVC or HDPE pipe.
- O-ring sealed boring bar line pressure does not enter case.
- 250 psig (1724 kPa) maximum working pressure.
- 125°F maximum working temperature.
- Includes sturdy, reusable wooden case.
- Travel distance scale.

Mueller[®] Mega-Lite[®] Machine Optional Equipment

DI Shell Cutter

Cast iron, ductile iron, steel pipe.

Size of Valve	Shell Cutter* & Hub	Pilot Drill Assembly	Pilot Drill Extensions
3"	537071	682573	-
4"	537072	682573	-
6"	537073	682573	
8"	537074	682573	537044
10"	537075	682573	537045
12"	537076	682573	537046

*Mounts directly to boring bar

PVC/PEP Shell Cutter

Size of Valve	Shell Cutter* & Hub	Pilot Drill	Pilot Drill Extensions
4"	537052	681919	537047
6"	537053	681919	537048
8"	682574	681919	537048
10"	682575	681919	537049
12"	682576	681919	537049

*Mounts directly to boring bar. Designed to cut up to DR9 PEP. Wall thickness is 1.125 Max.

Adapter Complete

End Connection	3"*	4"	6"	8"	10"	12"
MJ*	83367	682589	682590	682591	682592	682593
AquaGrip*	-	682352	682353	682354	682383	682384
Flange (Adapter Only)	89433	89434	89435	89436	89437	89438

*Aluminum with 2" Chip Flushing Boss. 3" is cast iron.

Power Operators

Power Operators	Part Number
Air	H-605
Hydraulic	H-705





Flange

AquaGrip[®]



Main Office — Chattanooga, TN Water Division: 800-423-1323 www.muellercompany.com Canada — Mueller Canada Inc., Barrie, Ontario 705-719-9965

Copyright © 2014 Mueller Co., LLC. All Rights Reserved. The trademarks, logos and service marks displayed in this document are the property of Mueller Co., LLC, its affiliates or other third parties. Any products herein marked with a section symbol (§) are subject to patents or patent applications. For details, visit www.mwppat.com. These products are intended for use in potable water applications. Please contact your Mueller Sales or Customer Service Representative concerning any other application(s).