# MUELLER® B-101™ DRILLING & **TAPPING MACHINE (39235)**



Shaded area indicates change Rev. 4-17

### Mueller B-101 Machine - for drilling, tapping and inserting operations under pressure - 1/2" to 2-1/2" inclusive

Catalog number B-101 (with boring bar locking mechanism) Hand or power operation Designed for use on pressurized or dry mains Insert or extract corporation stops to 1" in size; pipe plugs to 2-1/2" in size Use on cast iron or ductile iron pipe • cement lined cast iron or ductile iron pipe

• A-C pipe • cast iron O.D. PVC • steel pipe

90 psig (625 kPa/6.25 bar) maximum working pressure without optional power clevis

250 psig (1725 kPa/17.25 bar) \* maximum working pressure with optional power clevis

\*Maximum pressure using the optional power clevis.



## Equipment furnished with each machine (For part numbers see page 1.9):

- Metal carrying case
- Reversible ratchet handle
- Small saddle gasket (fits between machine and saddle)
- Large saddle gasket (fits between saddle and pipe)
- Round link chain for 12" and smaller pipe
- Chain hooks/washers/nuts
- Open end wrench (for E-Z release inserting tools)
- Box wrench (for tightening chain hook nuts and tool retaining screw)
- Body cleaning chisel (for cleaning debris from inside machine body)
- Blow-off valve
- Instruction Manual (Form #8910)
- Cutting grease

#### Equipment to be selected:

- Combined drills and taps or shell cutters pages 1.4 and 1.5
- Inserting tools (used to insert corporation stops or pipe plugs) - page 1.6
- Machine saddles (adapts machine to specific type and size of main) - page 1.7

#### Optional equipment:

- Extracting tools (used to remove stops or plugs from mains) - page 1.6
- Equipment for special uses page 1.8
- Power operators page 1.25



B-101	
Total shipping weight	114 lbs. (52 kg)
Handling weight during operation (Upper section)	20 lbs. (9 kg)
Handling weight during operation (Lower section)	23 lbs. (10 kg)
Shipping length	23"
Extended length	32-1/2"