

Rev. 8-17 Shaded area indicates changes

## Mueller® E-5™ Machine — for drilling and stopping operations under pressure

□ Catal	og number	-39330
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- ☐ Hand, air or hydraulic power operation
- ☐ Used to install up to 2" tees, Save-A-Valve® Drilling Nipples and Line Stopper Fittings
- ☐ Has boring bar locking mechanism for safe, positive operation
- ☐ Test plug feature allows for stack pressurization
- ☐ 12-1/8" (308 mm) boring bar travel
- □ 500 psig (3447 kPa) maximum working pressure at 100 F (38 C)

**NOTE**: The working pressure or temperature rating is reduced accordingly if any attachment, valve, or fitting subjected to pressure or temperature during the drilling operation has a maximum working pressure or temperature rating less than that specified above.



## **Equipment furnished with each E-5 Machine:**

- ☐ Metal Storage Chest (580971)
  - Reversible Ratchet Handle (580897)
- □ Body Gasket (47756)
- ☐ Adjustable Wrench (91664)
- ☐ Two double open end Wrenches (9/16"x11/16" **59787** and 3/4"x13/16" **96536**)
- ☐ Cutting Grease (88366)
- ☐ Operating Instruction Manual (Form 9335)



Weight					
Total shipping weight	49 lbs.				
Machine only weight	32 lbs.				

## MUELLER® NO-BLO® Operations performed by the MUELLER® E-5™ Machine

Item	Size*			Mueller NO-BLO Operation		
Mueller NO-BLO Service Tees	3/4"	1"	1-1/4"	1-1/2"	2"	Drill main, insert or extract completion plug, make stop-off
Mueller NO-BLO Service Stop Tees	1/2"	3/4"	1"	1-1/4"	2"	Drill main, insert or extract stem and bushing, recondition body seat
Mueller NO-BLO Curb Stop Tees	-	1"	1-1/4"	2"	-	Drill main, insert or extract stem, recondition body seat
Mueller NO-BLO Steel Valves	-	1"	-	-	-	Insert or extract stem, recondition body seat
Mueller NO-BLO Service Line Stopper Fittings	3/4"	1"	1-1/4"	-	-	Drill main, insert or extract completion plug, make stop-off
Mueller Low Pressure Line Stopper Fittings	3/4"	1"	1-1/4"	2"	-	Drill main, insert or extract completion plug, make stop-off
Mueller Save-A-Valve Drilling Nipples	3/4"	1"	1-1/4"	1-1/2"	2"	Drill main, insert or extract completion plug

<sup>\*</sup>The size of Mueller NO-BLO Tees, as used in this table, refers to the size of the inlet. The size of Mueller Steel Valves, Service Line Stopper Fittings, Low Pressure Line Stopper Fittings and Save-A-Valve Drilling Nipples refers to the nominal size.