



# MXO 1.250.P110.00

WATER POWERED  
DOSING PUMP  
FOR METAL WORKING

.....  
DOZATOR EMULSIE PENTRU  
PRELUCRARI PRIN ASCHIERE

**miXtron** MADE IN ITALY  
small drops for a better world

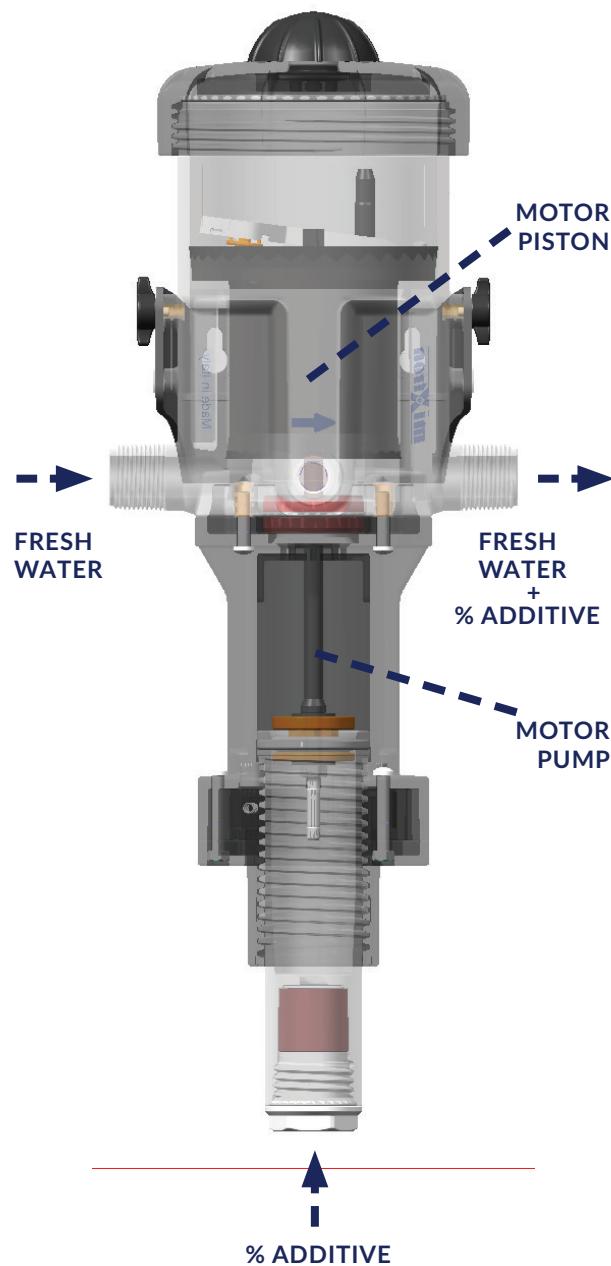


## DESCRIERE

Dimensiuni	W. 16,5 X L. 45,5
cm. Caracteristici debit	10 l/h - 2,5 m <sup>3</sup> /h
Presiune de lucru	0,3 - 6 bar [4,3 - 87 PSI]
Dozaj	1 a 10%
Injectie de aditivi	0,1 - 250 l/h
Temperatura maxima de operare	40 C° [104 °F]
Temperatura minima de operare	5 C° [41 °F]
Camera amestec	integrata
Injectie	interna
Valva amestec	integrata
Amorsare	da
Conexiuni	3/4" M: BSP - NTP
Piston dozare	simplu
Valva aspirare	cu arc
Inaltimea/lungimea maxima	4 m. [13 ft]

Cea mai înaltă calitate în toate prelucrările mecanice, cum ar fi durabilitatea și uzura corectă a sculelor, începe cu ungere și răcire adecvate în toate etapele de prelucrare. Un amestec incorect de procente de ulei și apă și o alimentare inconsistentă de lichid de răcire cu lubrifiere a mașinilor-unelte pot afecta calitatea lucrării, precum și reduce foarte mult durata de viață a sculelor utilizate.

# MXO 1.250 P110.00



## DESCRIPTION

Overall dimensions	W. 16,5 X L. 45,5 cm.
Operating flow range	10 l/h - 2,5 m <sup>3</sup> /h
Operating pressure	0,3 - 6 bar [4,3 - 87 PSI]
Injection rate	1 to 10%
Concentrated additive injection	0,1 - 250 l/h
Maximum operating water temperature	40 C° [104 °F]
Minimum operating water temperature	5 C° [41 °F]
Mixing chamber	integrated
Injection	Internal at the inlet
Built-in airbleeder	integrated
Self-priming	yes
Inlet/outlet connections	3/4" M: BSP - NTP
Dosing Plunger	Simple effect, injection on the upstream
Injection check valve	spring-loaded cone
Maximum vertical or horizontal suction of the concentrated	4 m. [13 ft]

- Doser's body produced entirely with polyacetal resin
- Differential hydraulic piston with stainless steel AISI 316 components
- O-Rings in Viton
- Suction strengthened tube Ø14 x L. 150 cm with non-return valve and filter included
- Fixing plate included

*The highest quality in all mechanical machining, such as the durability and correct wear of tools, starts with proper lubrication and cooling in all machining stages. An incorrect percent mix of oil and water and an inconsistent supply of lubri-coolant liquid to machine tools can affect the quality of the workmanship, as well as greatly reduce the life of the tools used.*