

✓ Reduce Your Production Costs

✓ Be Faster Than Your Competitors

✓ Increase Your Cutting Tool Life

## HP1 Series

HP1 Eco



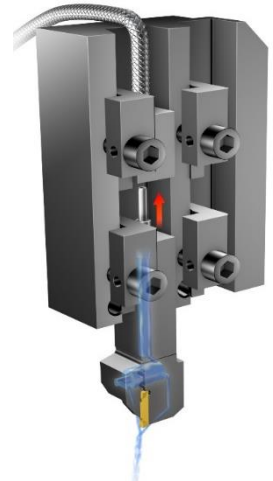
HP1 Evo



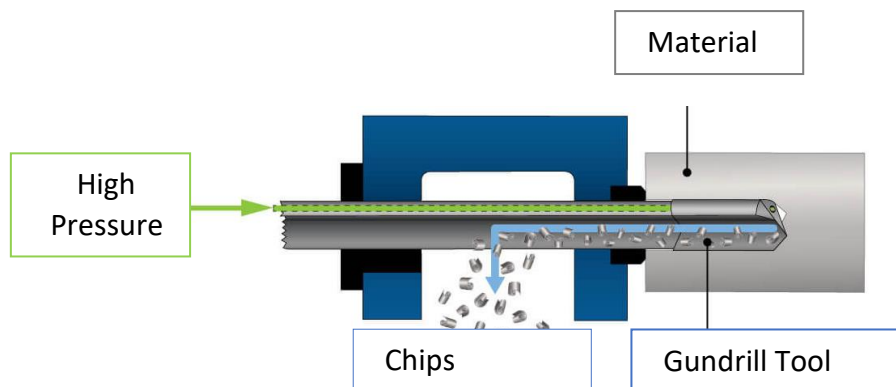
Your Valuable Partner Which Will Push You Over The Top  
In This Production Competition...

### HP1 Series Advantages of Use:

- Keeping chips under control or breaking easily
- Increase in tool life
- More accurate surfaces and faster production
- Performance increase in drilling and deep drilling processes  
( Velocity and Accuracy )



### Deep Hole Drilling Process (Gundrill )



As a result **HP1 High Pressure System;** Helps you to overcome the problems you will experience in production and helps you to produce precise and fast production without any problems. In addition, you can control the length of chips and control your production with HP1 Series.



30 Bar With HP Coolant



70 Bar With HP Coolant



120 Bar With HP Coolant

## HP1 Series

### HP1 High Pressure Unit

It is presented to you at competitive prices with its design and performance as one of the building blocks that generate production with the slogan of Maximum Efficiency – Minimum Cost.

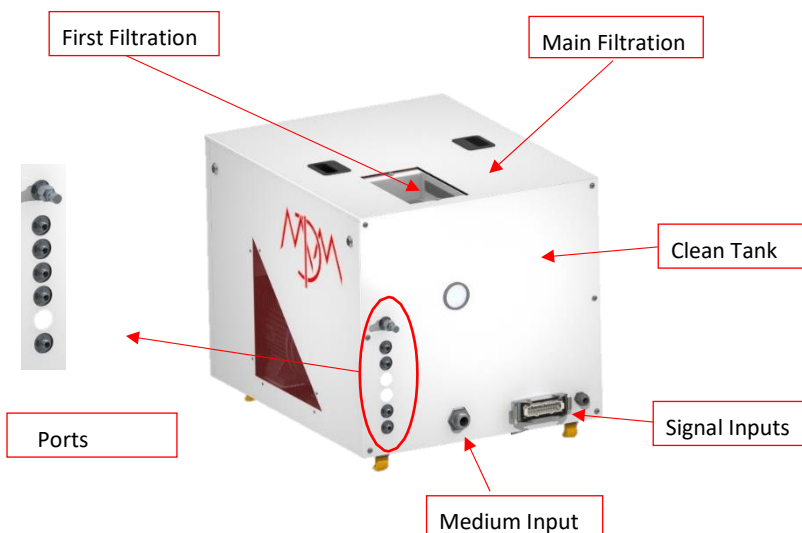


### HP1-Eco High Pressure Coolant System

Fabric filter bags are provided with this system. Filter bags are various microns according to machining process.

### HP1-Evo High Pressure Coolant System

3 stage filtration system is used with this system with steel filters and tank inside as well for brass, aluminium and some stainless steel alloys





SPECIFICATIONS	HP1-Eco Model A	HP1-Eco Model B	HP1-Evo Model A	HP1-Evo Model B
Pressure Range	30 – 70 Bar	50 – 120 Bar	30 – 70 Bar	50 – 120 Bar
Pump	20 /24 / 27	18 / 20	20 /24 / 27	18 / 20
Filtration	Filter Bag (In various Microns according To Process)	Filter Bag (In various Microns according To Process)	60 lt Clean Tank & Steel Filter	60 lt Clean Tank & Steel Filter
Number Of Ports	4 Ports (Std) 5 – 6 Ports (Option)	4 Ports (Std) 5 – 6 Ports (Option)	6 Ports	6 Ports
Control	Roley Control	Roley Control	Roley Control	Roley Control
Pressure Monitoring	Manometre	Manometre	Manometre	Manometre
M Code /ON-OFF	√			
Safety Valve	√			
Design	Scratch-proof painted and with casters			
Energy	380-400V/50-60 Hz			
Dimensions (L x W x H)	700 x 600 x 650 mm		850 x 650 x 650 mm	

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