MPFX, MPTX, MRSX
The New Filter Concept

MY CLEAN

PASSION TO PERFORM

MPFILTRI®

Protect life and performance of your machine by only using original spare parts!

- **Protects the machine from improper use of non-original products**
- **Increases the reliability of the machine**
- **Helps OEMs to increase RELIABILITY and PROFIT**

The true value of the machine is the right functionality of its hydraulic system

DO YOU KNOW HOW MANY FILTER ELEMENTS ARE SUPPLIED WITH EACH MACHINE YOU SELL EVERY YEAR?

DO YOU KNOW HOW MANY FILTERS ELEMENTS ARE REPLACED IN YOUR MACHINES EVERY YEAR?

DO YOU KNOW THE DURATION OF LIFE OF YOUR MACHINE?

To ensure machine reliability, quality and efficiency, the filter element is the component to be replaced!

Products identified as MPFX, MPLX, MPTX, MFBX, MFX, MRSX, RSX, SFEX, RFEX, LFEX and FEX are protected by one or more of the following patents:

- **Italian Patent: n° 102014902261205**
- **European Patent: n° 16181725.9**
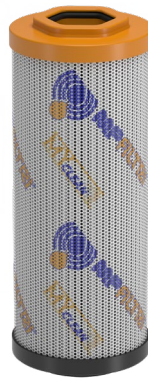- **Canadian Patent: n° 2,937,258**
- **US Patent: n° 15/224,337**

MY**CLEAN**

MPFX - MPTX - MRSX

Tank Top Mounted Return and Return/Suction filters series specifically designed for all mobile hydraulic systems in utility vehicles, agricultural and contruction machinery.

EXCLUSIVE :
Filter element featuring our unique end cap with polygonal design.

EXCLUSIVE :
Unique polygonal spigot fitting within the filter bowl.

FLUID CONDITION AND FILTRATION HANDBOOK
Manual of analysis and comparison photographs

MPFILTRI

Hydraulic Fluid Contamination is the cause of most failures

Between **70%** and **90%** of all hydraulic and lube oil system failures are the direct results of fluid contamination!

The Massachusetts Institute of Technology - M.I.T. Boston (US) have established, according to the study made by Dr. E. Rabiniwicz, that the presence of solid particles in the hydraulic fluid is the most important factor influencing the reliability and life of fluid systems.

MPFILTRI

MPFX

Return Filter

- Max. working pressure 8 bar (116 psi)
- Flow rates up to 900 l/min (238 gpm), oil flow external to internal
- Microfibre filter element, with absolute filtration rating in compliance with MULTIPASS TEST - ISO 16889
- Paper filter element, with nominal filtration rating using mineral oil according to ISO 2943
- Electrical/optical contamination indicator available as accessory
- Other options/accessories: extension pipe, diffuser for the oil outlet, multiple inlet connections for several sizes

Size	Standard Length			
	1	2	3	4
030	●	●		
100-104-110	●	●	●	●
181-182-184	●	●		
191-192-194		●		
400-410-450-451	●	●	●	
750	●			

All technical specifications and additional features relating to the MPFX are completely interchangeable with the MPF series.

MPTX

Return Filter

- Max. working pressure 8 bar (116 psi)
- Flow rates up to 300 l/min (79 gpm), oil flow external to internal
- Microfibre filter element, with absolute filtration rating in compliance with MULTIPASS TEST - ISO 16889
- Paper filter element, with nominal filtration rating using mineral oil according to ISO 2943
- Simple element replacement
- Electrical/optical contamination indicator available as accessory
- Other options/accessories: oil dipstick, extension pipe, diffuser for the oil outlet, multiple inlet connections for several sizes

All technical specifications and additional features relating to the MPTX are completely interchangeable with the MPT series.

Size	Standard Length			
	1	2	3	4
025-027	●	●	●	
110-114-116-120	●	●	●	●

MP FILTRI

MRSX

Return/Suction Filter

- Max. working pressure 10 bar (145 psi)
- Flow rates up to 250 l/min (66 gpm), oil flow external to internal
- Microfibre filter element, with absolute filtration rating in compliance with MULTIPASS TEST - ISO 16889
- Specifically designed for closed loop systems within Hydrostatic Drives
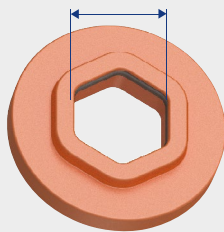
Size	Standard Length			
	1	2	3	4
116	●	●		
165-166	●	●	●	

Possible Customisation

STANDARD DESIGN

STANDARD SIZE

CUSTOMISED DESIGN

SPECIAL SIZE
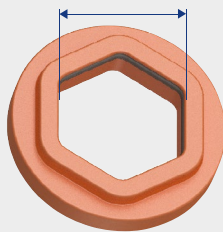
SPECIAL SHAPE AND SIZE
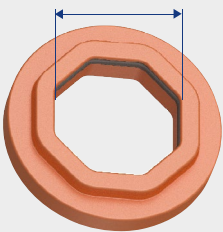
BRANDED EXTERNAL WRAP

STANDARD DESIGN

CUSTOMISED DESIGN

CUSTOMISED DESIGN

MP FILTRI

MPFILTRI®

WORLDWIDE NETWORK

HQ

HEADQUARTERS	
10 BRANCHES	
OVER 100 DISTRIBUTORS	

Germany	United Kingdom
France	India
USA	Canada
Russian Federation	Singapore
China	United Arab Emirates

PASSION TO PERFORM