



**Safety  
Of  
Filtration  
In  
Mobile  
Applications**

Mobile hydraulics helps every day people facing tough jobs in the most different and testing conditions.

For such applications efficiency, reliability and long life of components are crucial.

SOFIMA Hydraulic Filters ensure the proper cleanliness oil level helping all the hydraulic components to work in the best conditions.



**SOFIMA HYDRAULIC FILTERS - PLANET FILTERS S.p.A.**  
Via S.Chierico, 24 - 24060 BOLGARE (Bergamo) ITALY  
Tel +39 035 4493821 - Fax +39 035 843743  
e-mail: info@sofima-hyd.it - www.sofima-hyd.com



HYDRAULIC

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[www.sofima-hyd.com](http://www.sofima-hyd.com)

### OIL BATH

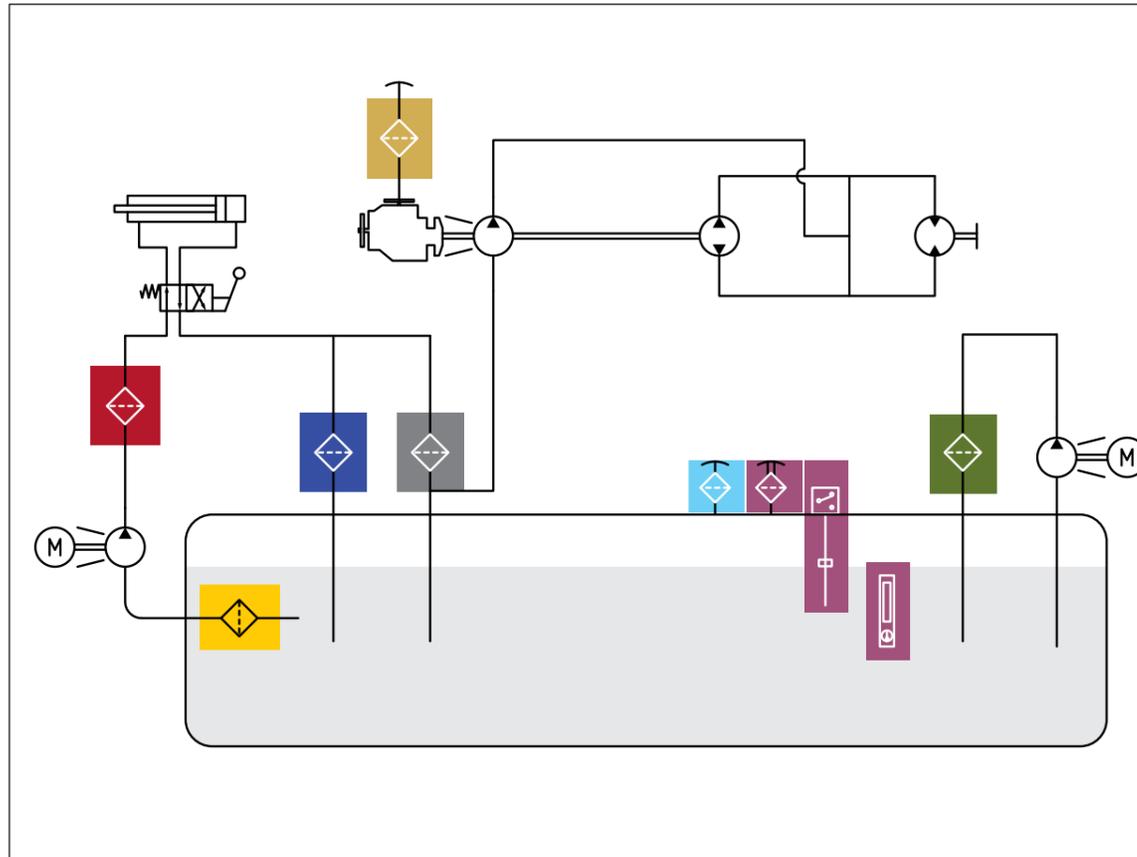
FAB  
Oil bath air and cyclone prefilter element 6025...

### AIR FILTERS

FA element 40... | SAB element CCA

### ACCESSORIES

TM | SBB  
TSP | LS  
ETT | LME



### OFF-LINE

ROL  
Off-line filter, inside to outside filtration 1 MPa (10 bar) element CRC

GTC p. 167  
Filling and filtration unit element CRC

LFM  
Suction or low pressure inline filter 700 kPa (7 bar) element CLE

HYDRO-DRY  
Water removal elements

### TRANSMISSIONS

KTS  
Return and suction filter for hydrostatic transmission element CKT

### PRESSURE

AMD  
Spin-on filter for low pressure line 1,2 MPa (12 bar) element CCA

LFM  
Suction or low pressure inline filter 700 kPa (7 bar) element CLE

MDF  
Modular inline filter 31,5 MPa (315 bar) element CCH

MDM  
Medium pressure filter 11 MPa (110 bar) element CDM

MDS  
Medium pressure filter 5 MPa (50 bar) element CDS

MHT  
High pressure inline filter 42 MPa (420 bar) element CCH

SPM  
Medium pressure inline filter 22 MPa (220 bar) element CCH

SPP  
High pressure filter, manifold mounting 31,5 MPa (315 bar) element CCH

TLM  
Suction or low pressure filter, 90° connection ports 2 MPa (20 bar) element CRE

XTT  
High pressure inline filter 31,5 MPa (315 bar) element CCH

XTU  
High pressure inline filter 31,5 MPa (315 bar) element CCH

### SUCTION

AMF  
Spin-on filter for suction or return line element CCA

CAL  
In-line suction cartridge

FAC  
Tank side wall suction filter element CAC

FAM  
Suction strainer

FSB  
Suction filter element CSF

LFM  
Suction or low pressure inline filter element CLE

MSE  
Suction filter element CRH

MSZ  
Suction strainer

### RETURN

AMF  
Spin-on filter for suction or return line 1,2 MPa (12 bar) element CCA

MAR  
Tank top return line spin-on filter 1,2 MPa (12 bar) element CCA...M

MRH  
Return filter 2 MPa (20 bar) element CRH

RFA  
Tank top return filter, inbuilt breather 1 MPa (10 bar) element CRA

RFC  
Tank top return filter, inside to outside filtration 1 MPa (10 bar) element CRC

RFM  
Tank top return filter 30 MPa (300 bar) element CRE

RSC  
Tank insert return filter, inside to outside filtration 1 MPa (10 bar) element CRC