



FILTRATIONS SYSTEMS EXCHAVATING CHAINS



PRICE LIST 2021





GENERAL SALES TERMS

ORDERS	PRICES	TERMS OF PAYMENT	TERMS OF DELIVER
Orders are given based on the codes and descriptions of the pricelist products. Products that have already been received are not returned without the written consent of GEORGANTIS. Special constructions are not returned.	The prices refer to products delivered to the factory store with the packaging. The cost of transport is paid by the purchaser. Prices may change without prior notice. The prices do not include VAT.	Payments are made in accordance with the company's policy. The products remain in the property of the company until their total repayment.	Products are transported under the responsibility of the buyer. The vendor bears no responsibility for any product damage during handling transportation. Any dispute that may arise between GEORGANTIS CH. & SIA EU and the buyer shall be arranged by the courts of Thessaloniki.

BANKING TRANSACTIONS: For your banking transactions with **C.GEORGANTIS & CO LP** there are the following bank accounts:



5261-061882231

IBAN GR93 0172 2610 0052 6106 1882 231



0026.0216.91.0200560963

IBAN GR11 0260 2160 0009 1020 0560 963

in order to complete the transaction, the depository should be sent out to
+30 **2310 796.876** or e-mail: **info@georgantis.gr**



SCREEN FILTER CENTRIFUGAL

CODE	SPECIFICATION	PRICE
01.01.20	2" (25-30 m ³ /h)	266,00 €
01.01.25	2,5" (30-40 m ³ /h)	287,00 €
01.01.30	3" (35-40 m ³ /h)	317,00 €
01.01.40	4" (70-80 m ³ /h)	404,00 €
01.04.20	2" WITH BRUSH (25-30 m ³ /h)	360,00 €
01.04.25	2,5" WITH BRUSH (30-40 m ³ /h)	380,00 €
01.04.30	3" WITH BRUSH (35-40 m ³ /h)	410,00 €
01.04.40	4" WITH BRUSH (70-80 m ³ /h)	497,00 €

- The filters are with male thread



DISK FILTER

CODE	SPECIFICATION	PRICE
01.03.20	2" (15-25 m ³ /h)	245,00 €
01.03.30	3" (60-65 m ³ /h)	358,00 €
01.03.40	4" (70-85 m ³ /h)	498,00 €

- The filters are with male thread
- Socket or flange upon request

METAL FILTERS



The price is with Quartz



GRAVEL FILTER QUARTZ

CODE	SPECIFICATION	FILTERING CAP. (m³/h)	PRICE
02.01.30	FILTER GRAVEL 3" COMPLETE WITH BY-PASS & QUARTZ	(max35-40 m³/h)	1.870,00 €
02.01.40	FILTER GRAVEL 4" COMPLETE WITH BY-PASS & QUARTZ	(max60-80 m³/h)	3.139,00 €

- It is advised to insert filter 3' or 4' in the Gravel's water outlet.
- Addition of fertigation head (Optional)
- Special quartz rock
- Automatic cleaning mechanism on request.

HYDROCYCLONE

CODE	SPECIFICATION	FILTERING CAP. (m³/h)	PRICE
11.11.20	2"	(15-20 m³/h)	410,00 €
11.01.25	2,5"	(20-35 m³/h)	420,00 €
11.01.30	3"	(30-50 m³/h)	430,00 €
11.01.40	4"	(50-80 m³/h)	590,00 €

FERTILIZER TANKS

CODE	SPECIFICATION	PRICE
21.01.60	60 Lit	279,00 €
21.02.90	90 Lit	259,00 €
21.03.12	120 Lit	349,00 €
21.04.25	220 Lit Vertical	519,00 €

COMPLETE SYSTEMS



COMPLETE SYSTEM WITH SCREEN FILTER

CODE	SPECIFICATION	FILTERING CAP. (m³/h)	PRICE
31.01.25	COMPLETE SYSTEM 2,5" HYDROCYCLONE	25-35 m³/h	999,00 €
31.01.30	COMPLETE SYSTEM 3" HYDROCYCLONE	30-60 m³/h	1.060,00 €
31.01.40	COMPLETE SYSTEM 4" HYDROCYCLONE	70-80 m³/h	1.498,00 €
31.10.25	COMPLETE SYSTEM 2,5" WITH BRUSH	30-60 m³/h	1.096,00 €
31.10.30	COMPLETE SYSTEM 3" WITH BRUSH	70-80 m³/h	1.157,00 €
31.10.40	COMPLETE SYSTEM 4" WITH BRUSH	25-35 m³/h	1.590,00 €
31.03.25	COMPLETE SYSTEM 2,5" DISK	30-40 m³/h	1.078,00 €
31.03.30	COMPLETE SYSTEM 3" DISK	35-60 m³/h	1.135,00 €
31.03.40	COMPLETE SYSTEM 4" DISK	70-80 m³/h	1.550,00 €

- The complete systems are available with outgoing intake pipes, lubrication heads and manometers.



COMPLETE SYSTEM WITH PLASTIC FILTER

CODE	SPECIFICATION	FILTERING CAP. (m³/h)	PRICE
31.11.25	COMPLETE SYSTEM 2,5" WITH PLASTIC FILTER	30-40 m³/h	869,00 €
31.11.30	COMPLETE SYSTEM 3" WITH PLASTIC FILTER	35-60 m³/h	924,00 €
31.12.25	COMPLETE SYSTEM 2,5" WITH PLASTIC FILTER BRUSH	70-80 m³/h	968,00 €
31.12.30	COMPLETE SYSTEM 3" WITH PLASTIC FILTER BRUSH	35-60 m³/h	1.023,00 €
31.13.25	COMPLETE SYSTEM 2,5" WITH PLASTIC DISK FILTER	30-40 m³/h	902,00 €
31.13.30	COMPLETE SYSTEM 3" WITH PLASTIC DISK FILTER	35-60 m³/h	957,00 €

- The complete systems are available with outgoing intake pipes, lubrication heads and manometers.



PLASTIC FILTER



PLASTIC FILTER 3" WITH SCREEN CENTRIFUGAL "SUPER"

CODE	SPECIFICATION	PRICE
5.07.090.020	3" (40-70 m ³ /h) 20 mesh	125,00 €
5.07.090.060	3" (40-70 m ³ /h) 60 mesh	125,00 €
5.07.090.120	3" (40-70 m ³ /h) 120 mesh	125,00 €

The 3" **super** plastic filter includes 3/4" extra input for automatic lubrication connection – and brazen thread for manometer.

THE ONLY PLASTIC FILTER
WITH SCREEN

Ø140



PLASTIC FILTER 3" WITH DISK "SUPER"

CODE	SPECIFICATION	PRICE
5.09.090.080	3" (55-70 m ³ /h) 80 mesh	140,00 €
5.07.090.120	3" (55-70 m ³ /h) 120 mesh	140,00 €
5.07.090.150	3" (55-70 m ³ /h) 150 mesh	140,00 €

The 3" **super** plastic filter includes 3/4" extra input for automatic lubrication connection – and brazen thread for manometer.

PLASTIC FILTER WITH BRUSH



Upon request is also available automatically.

PLASTIC FILTER 3" WITH BRUSH "SUPER"

CODE	SPECIFICATION	PRICE
5.11.090.020	3" (40-70 m ³ /h) 20 mesh WITH BRUSH	205,00 €
5.11.090.060	3" (40-70 m ³ /h) 60 mesh WITH BRUSH	205,00 €
5.11.090.120	3" (40-70 m ³ /h) 120 mesh WITH BRUSH	205,00 €

**THE ONLY PLASTIC FILTER
WITH SCREEN**

Ø140

Filter cleaning is achieved by semi-automatic use. During operation, **without** disassembling the filter, **without** interrupting the flow of water or watering, **only** by rotating the brush clockwise and counterclockwise.

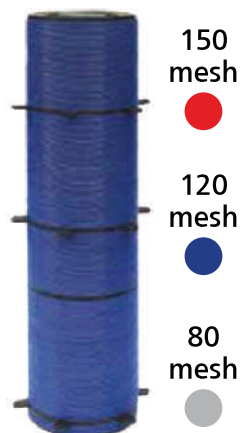
FILTERING SOLUTIONS

BRUSH SYSTEM ACCESSORY



CODE	SPECIFICATION	PRICE
60.30.001.01	BRUSH SYSTEM ACCESSORY	95

FILTER ACCESSORIES



DISK
2", 3", 4"

DISK ELEMENT

CODE	SPECIFICATION	PRICE
70.02.120	DISK 2"	52,00 €
70.03.120	DISK 3"	90,00 €
70.04.120	DISK 4"	135,00 €



Plastic screen
2", 2,5", 3", 4"

PLASTIC SCREEN ELEMENT

CODE	SPECIFICATION	PRICE
90.05.02.020	SCREEN 2" yellow (20 mesh)	45,00 €
90.05.02.060	SCREEN 2" grey (60 mesh)	45,00 €
90.05.02.120	SCREEN 2" red (120 mesh)	45,00 €
90.05.03.020	SCREEN 3" yellow (20 mesh)	60,00 €
90.05.03.060	SCREEN 3" grey (60 mesh)	60,00 €
90.05.03.120	SCREEN 3" red (120 mesh)	60,00 €
90.05.04.020	SCREEN 4" yellow (20 mesh)	70,00 €
90.05.04.060	SCREEN 4" grey (60 mesh)	70,00 €
90.05.04.120	SCREEN 4" red (120 mesh)	70,00 €

• Available also in **double** screen inox upon request



PLASTIC REDUCER

CODE	SPECIFICATION	PRICE
88.03.01.002	REDUCER 3" X 2" F-M	11,00 €
88.03.01.010	REDUCER 3" X 2,5" F-M	7,50 €

IN - LINE FILTERS



IN - LINE FILTER HYDROCYCLONE SCREEN

CODE	SPECIFICATION	MESH	FILTERING CAP. (m³/h)	PACKING	PRICE
T.13.020.655	1 1/2"	60	8	19	11.40
T.13.021.255	1 1/2"	120	8	19	11.40
T.13.020.666	2"	60	16	11	15.50
T.13.021.266	2"	120	16	11	15.50



IN - LINE FILTER DISK

CODE	SPECIFICATION	MESH	FILTERING CAP. (m³/h)	PACKING	PRICE
T.63.225.120	1 1/2"	120	14	20	18.00
T.13.226.120	2"	120	20	12	18.00



SCREEN ELEMENT

CODE	SPECIFICATION	MESH	COLOUR	PRICE
T.13.245.060	1 1/2"	60	GREY	4.00
T.13.245.120	1 1/2"	120	RED	4.70
T.13.256.060	2"	60	GREY	6.50
T.13.256.120	2"	120	RED	6.50



DISK ELEMENT

CODE	SPECIFICATION	MESH	COLOUR	PRICE
P.13-2112-11	1 1/2"	120	RED	18.00
P.13-2002-11	2	120	RED	22.50

FILTER ACCESSORIES



CODE	SPECIFICATION	PRICE
99.05.05.001	BASE SQUARE CLAMP	35,00 €



CODE	SPECIFICATION	PRICE
99.05.05.010	TIGHT 3"	19,00 €



CODE	SPECIFICATION	PRICE
90.03.01.001	METALIC CAP 2", 2,5" 3" 4"	45,00 €



CODE	SPECIFICATION	PRICE
99.06.01.004	CAP FERTILIZING OR DISK	31,00 €



CODE	SPECIFICATION	PRICE
91.00.01.02	FILTER SEALING FLANGE	3,90 €



CODE	SPECIFICATION	PRICE
91.00.01.03	FILTER HOUSING FLANGE	3,90 €



CODE	SPECIFICATION	PRICE
91.00.01.04	FILTER SEALING FOR FERTILIZING TANK	3,90 €



CODE	SPECIFICATION	PRICE
94.00.00.50	VENTILATOR 1/2"	13,50 €



CODE	SPECIFICATION	PRICE
60.20.001.05	ORIG FOR SCREEN ELEMNT	0,10 €



CODE	SPECIFICATION	PRICE
60.20.001.02	ORIG FOR FILTER SEALING	2,90 €

FILTER ACCESSORIES



SCREEN 3" INOX

CODE	SPECIFICATION	PRICE
90.02.30.020	SCREEN INOX Ø140	66,00 €



HYDROCYCLONIC SYSTEM

CODE	SPECIFICATION	PRICE
95.03.01.Π	HYDROCYCLONIC 2", 2,5", 3", 4"	9,70 €



LUBRICATION HEADS

CODE	SPECIFICATION	PRICE
75.01.020.01	LUBRICATION HEADS 2"	104,50 €
75.01.025.01	LUBRICATION HEADS 2,5"	137,50 €
75.01.030.01	LUBRICATION HEADS 3"	148,50 €
75.01.040.01	LUBRICATION HEADS 4"	219,00 €



REPLACEMENT INOX FROM PVC ELEMENT

CODE	SPECIFICATION	PRICE
81.04.20.01	REPLACEMENT PVC SCREEN 2"	44,50 €
81.04.30.01	REPLACEMENT PVC SCREEN 2,5"-3"	51,00 €
81.04.30.02	REPLACEMENT PVC SCREEN 3" 0,50	58,00 €
81.04.40.01	REPLACEMENT PVC SCREEN 4"	58,00 €



TEFLON TAPES

CODE	SPECIFICATION	PRICE
94.00.00.60	TELFON	0,38 €



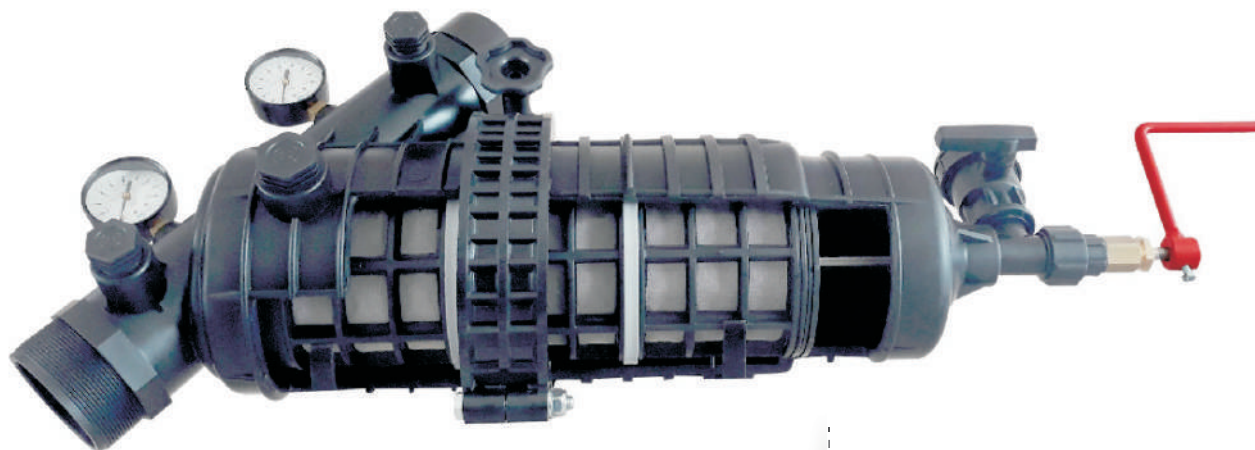
MANOMETER

CODE	SPECIFICATION	PRICE
94.00.00.02	PLAIN	3,90 €
94.00.00.30	GLYCEROL INOX	10,00 €

PLASTIC FILTER 3" SUPER



WITH BRUSH



TECHNICAL SPECIFICATIONS

TYPE		3" SUPER
DIAMETER OF INCOME (INCHES)		3"
MAXIMUM FLOW (M3/H)		75 m ³ /h
ACTIVE SURFACE (CM2)	SCREEN	790 cm ²
	DISK	1847 cm ²
WEIGHT (KG)	SCREEN	4,8 kg
	DISK	5,8 kg

The 3" SUPER plastic filter includes 3/4" Automatic lubrication connection, 1/4" gauge Metal threads and INOX double mesh.

Semi-automatic filters provide a quick and efficient solution for filter cleaning "manually". The brush system can be placed on metal and plastic filters and converted to semi-automatic operation.

By converting a manual filter into semi-automatic it is not necessary to stop water supply to the grid and disassemble it for cleaning. The network continues to operate during cleaning.

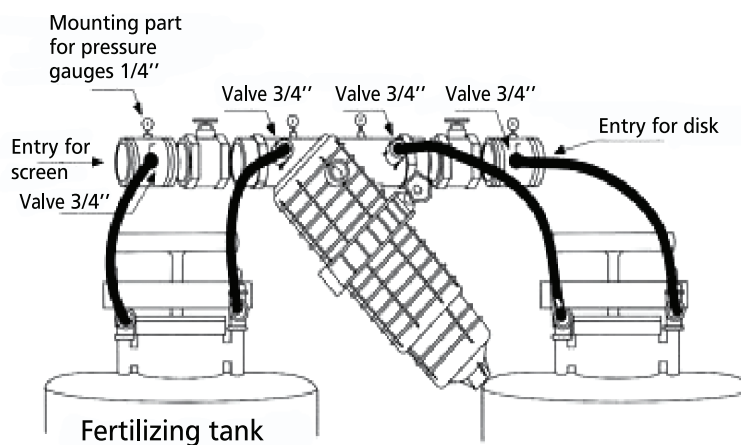
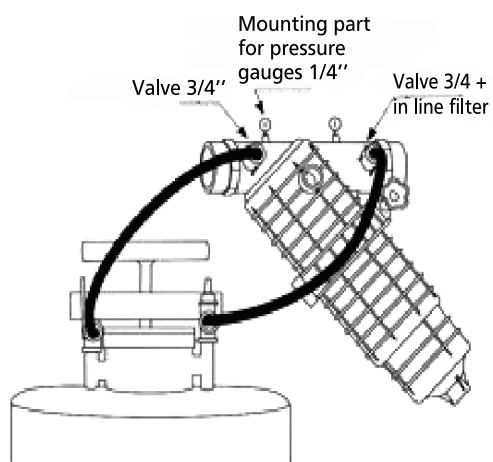
On brush-operated models simply open the drain valve and use the brush to clean the element.

MATERIALS

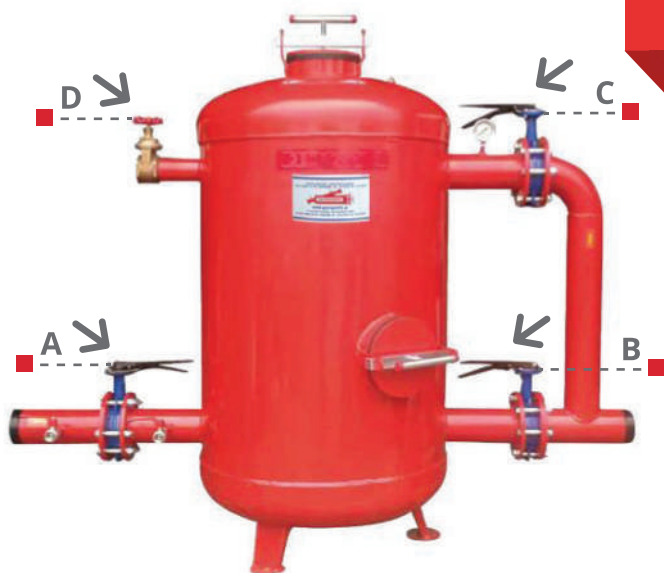
- **Housing:** Polypropylene Copolymer PB 150
- **Filter material:** AISI 316 Stainless Steel
PE Cylinder disc
- **Clamp:** Glass reinforced polyamide
- **Sealant:** NBR
- **Maximum Pressure:** 10 bar / 145 psi
- **Maximum temperature:** 60 °C / 140 F

PLASTIC FILTER 3" CONNECTION

WITH LUBRICATION SYSTEM



TECHNICAL SPECIFICATIONS OF GRAVEL FILTER



TECHNICAL SPECIFICATIONS

CODE	INPUT-OUTPUT	FLOW	MAXIMUM PRESSURE
02.01.30	3"	35-40m ³ /h	8-10 bar
02.01.40	4"	60-80m ³ /h	8-10 bar

For cleaning: Open valve B-D / Closed C-A
For operation: Open valve C-A / Closed B-D
CLEANING WILL BE DONE GRADUALLY

DESCRIPTION	OPERATION	ADVANTAGES
<p>Gravel filters are the most common filters for very dirty water. They are recommended for waters where there is a strong presence of organic and inorganic materials. Recommended for drops and large quantities of water. They can be installed as units or in a system. The cleaning process can be done manually or automatically.</p>	<p>During operation the water enters the filter through the inlet and diffuses into the Gravel. Dirt particles and organic materials are trapped on the middle surface. Pure water passes through the middle layer and flows out through the diffusers. The cleaning process is carried out with the opposite flow of water when the outlet valve is closed and allows the water to enter from the bottom by upward movement and releasing the dirt particles that come out of the filter through the top of the drain pipe. During the cleaning phase, the system continues to filter.</p>	<ul style="list-style-type: none"> - They have the potential to remove both organic and inorganic elements such as seaweed and sand. - Electrostatic painting - Easy connection, use and maintenance - Automatic or manual cleaning

CONSTRUCTION MATERIALS

- **Housing:** S235JR Steel
- **Cap:** S235JR Steel
- **Diffusion System:** Polypropylen Copolymer PP.
- **Sealing Tires:** EPDM
- **Topping:** Polyester electrostatic

EXCAVATING CHAIN



TECHNICAL SPECIFICATIONS

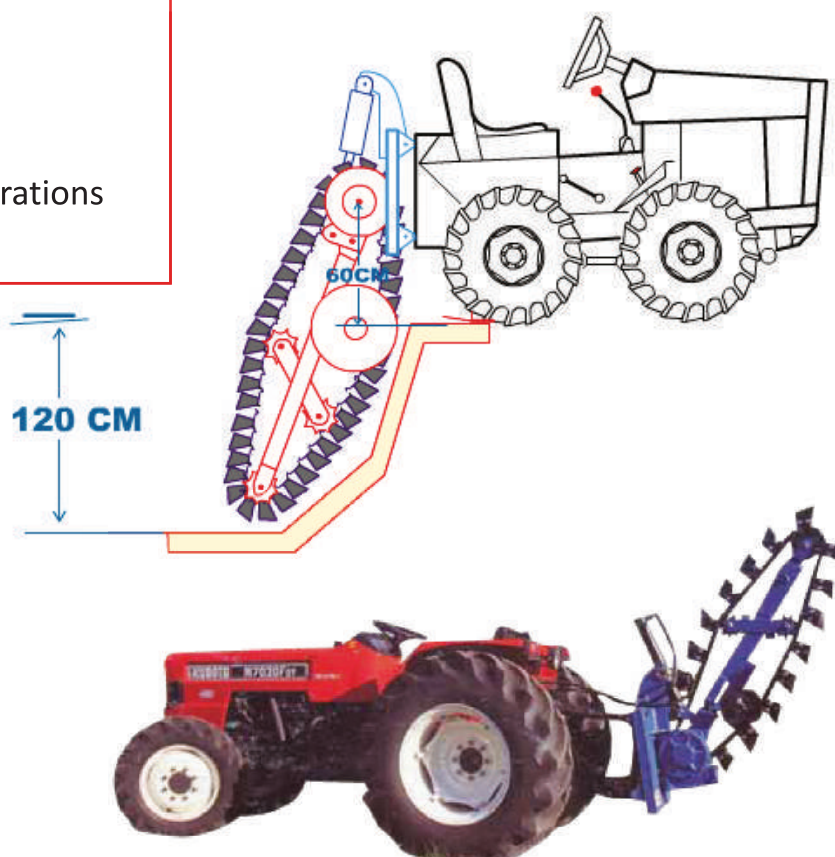
The excavating chain is fitted to the Hydraulic System of the tractor and gets started through P.T.O.

EXCAVATING CAPACITY TABLE

MODEL	WIDTH cm	DEPTH	SPEED m/h	TRACTOR
A1	18-22	to 100	from 100 - 200	30hp and above
B1	18-24	to 120	from 100 - 200	30hp and above

APPLICATION

- Drip Irrigation
- Contractor work
- Drainage works
- Water supply work
- Electricity and network operations





FILTRATION SYSTEMS - EXCAVATING CHAINS



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