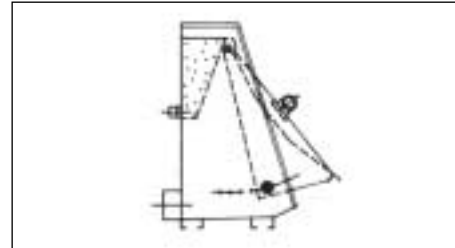
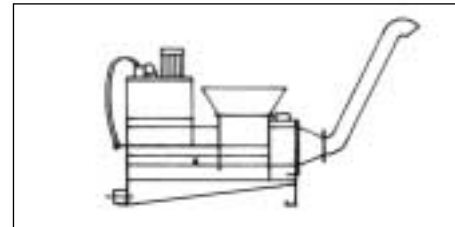
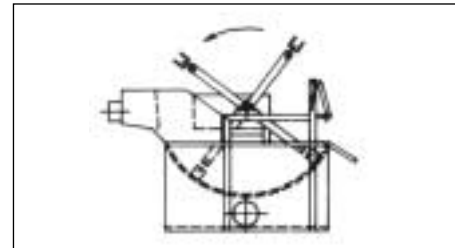
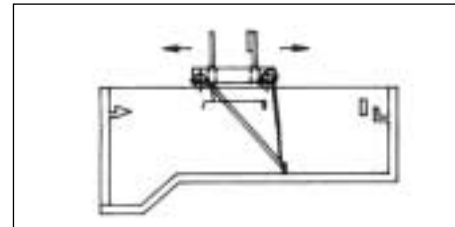
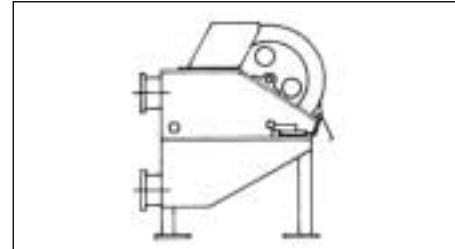
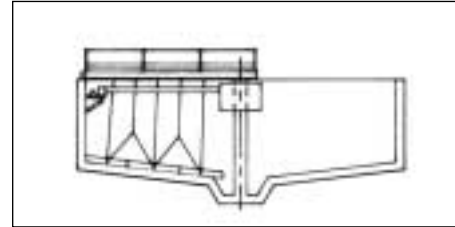
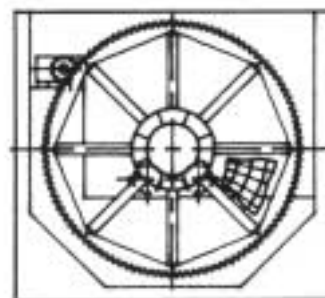
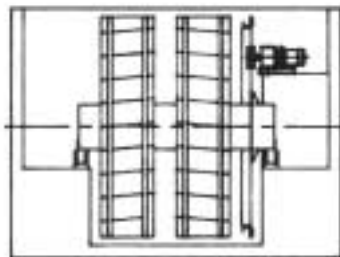
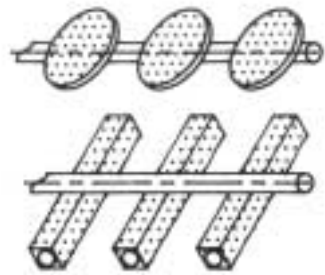


OTHER PRODUCTS

- SCREENS
- SCRAPERS
- DIFFUSERS
- PUMPS
- FILTERS
- BLOWERS
- DEWATERING DEVICES
- OIL SEPARATORS
- MEMBRANE SEPARATORS
- RUN OFF WATER REGULATORS
- OTHER PRODUCTS ON REQUEST



HYDREMA  BALTECH LTD

HYDRAULIC WORK - POLLUTION CONTROL
BALCAN TECHNICAL L.T.D.

OFFICES: 12, ELIKONOS STR., GR-152 34 HALANDRI
ATHENS - GREECE

TEL.: +(30)210 683 9483-84, FAX: +(30)210 683 9485

e-mail: info@hydrema.gr - www.hydrema.gr

COMPACT UNITS FOR SEWAGE AND INDUSTRIAL WASTE WATER TREATMENT

**NEW COMPACT TREATMENT PLANT
USING THE METHOD OF BATCH REACTOR
BIOCOMP**



Compact unit in a Camping site of 1000 pers. in Achaia.

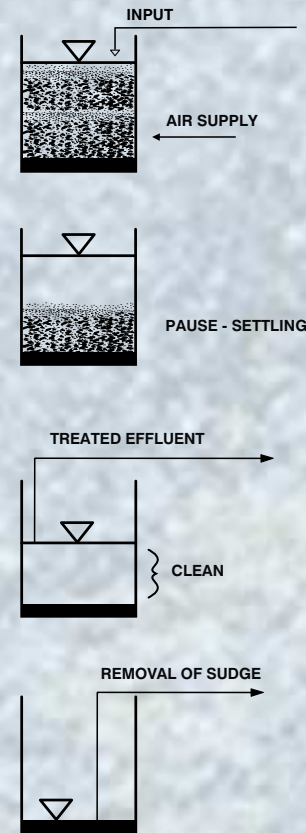
HYDREMA  BALTECH LTD

DESIGN AND BUILT OF LIQUID TREATMENT SYSTEMS

The COMPACT treatment units are constructed from concrete or polyester, under the method of "Batch Reactor" providing high efficiencies in sewage and industrial waste water treatment.

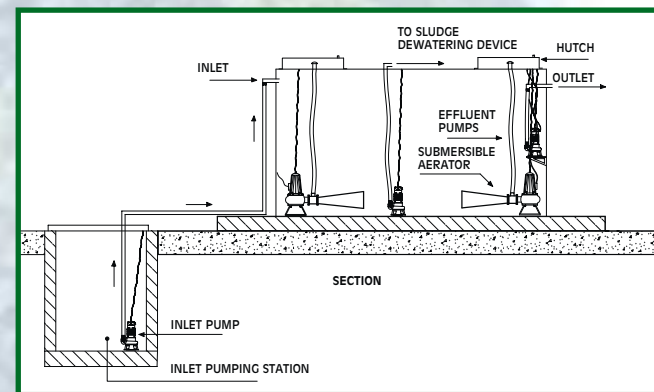
Our company has long experience in the field of pollution control and abatement, and provides services in the sectors of domestic sewage and industrial waste water treatment, which includes design, built and operation/maintenance of treatment plants.

TREATMENT PHASES OF BATCH REACTOR METHOD



ADVANTAGES

- Most economic solution
- High treatment efficiencies
- Noiseless operation
- Fast construction
- Choice of underground or above ground installation
- Non requiring treated effluent storage tank
- Non requiring equilization tank
- Autonomous operation
- One tank unit
- Non maintenance requirement
- Low energy consumption



Biocomp Section

COMPACT UNITS FOR DOMESTIC SEWAGE

Persons	Volume in m ³ (250 lt/person/day)	Cylindrical (Diam.XHeight in m)	Cubical (Len.XWid.XHeight in m)	Model
5	1,75	2X1,0	1,2X1,2X1,2	BIOCOMP 5
10	3,50	2X1,5	1,5X1,5X1,5	BIOCOMP 10
15	5,25	2X2	2X2X1,5	BIOCOMP 15
20	7,00	2X2,5	2X2X2	BIOCOMP 20
30	9,80	2,5X2	2,5X2,5X2	BIOCOMP 30
40	12,20	2,5X2,5	2,8X2,5X2,5	BIOCOMP 40
50	17,50	2,5X3,5	4X2,5X2,5	BIOCOMP 50
75	24,50	2,5X5	5,5X2,5X2,5	BIOCOMP 75
100	35,00	3X5	8X2,5X2,5	BIOCOMP 100
150	50,00	2 BIOCOMP 75	11X2,5X2,5	BIOCOMP 150
200	70,00	2 BIOCOMP 100	14X2,5X2,5	BIOCOMP 200
250	87,50	2 BIOCOMP 100	2 BIOCOMP 200	BIOCOMP 250
400	140,00	2 BIOCOMP 100	2 BIOCOMP 250	BIOCOMP 400
500	175,00	2 BIOCOMP 100	3 BIOCOMP 250	BIOCOMP 500
1000	350,00	2 BIOCOMP 100	4 BIOCOMP 250	BIOCOMP 1000

INDUSTRIAL AND OTHER APPLICATIONS

- Food industry
- Petroleum industry
- Farm wastes
- Paper mills
- Fish farms
- Pharmaceuticals
- Energy production plants
- Recycling plants



Autonomous Paper Mill Treatment Unit



Food Production Wastes Treatment Plant



Fish Farm Effluent Treatment Plant



Dairy wastes treatment Plant