

## **VOUTSADAKIS**

STRUCTURAL STEE CONSTRUCTIONS 1969



1012-27

## FILTER UNIT SYSTEM FOR FULGOR SA - STOMANA ENGINEERING S.A.

## ASARCO FILTER UNIT

Dust removal (filtering) system containing 864 filter bags with a capacity of 125,000 m<sup>3</sup>/h, for the needs of the company FULGOR SA. The main unit consists of a closed-airtight screw construction made of shaped sheet steel mounted on a metal scaffold. The general external dimensions of the unit are 12m X 10.5m X 21m (L x W x H) and the weight is 82,000 Kg.

## **ACTIVE CARBON UNIT**

Activated carbon filtration unit, capacity  $m^3/h$ , for the needs of the company Fulgor SA. The unit consists of 6 identical closed airtight screw structures mounted on a common steel scaffold with capacity up to  $50m^3$  of activated carbon pellets  $\Phi$ 4mm. The general external dimensions of the unit are 24.5m X 3.5m X 11.5m (L x W x H) and the weight is 50,000 Kg.

**CLIENT** STOMANA ENGINEERING S.A.

**LOCATION** SOUSSAKI, KORINTHOS

YEAR OF CONSTRUCTION 2020

WEIGHT 132 TN