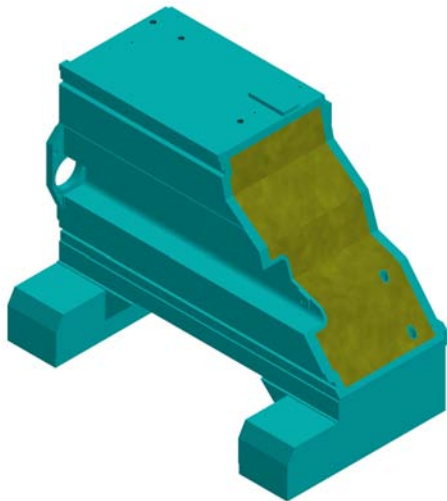


# MACHINING CENTER EC43 3 Axes for Electrodes



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*For more technical information  
about this machine model,  
see EC43 3-Axis*

## *Fields of Application*

### Changes made compared to the base model EC43 with 3 axes

On the left side of the machine was added an aspirator with a 3 Kw power, which through the use of four self-cleaning filters with an area of 20 m<sup>2</sup> will filter the air from dust generated from graphite electrode milling.

To optimize the suction action were used the following technical features:

- On the sides of the work plan, some vertical walls have been added in order to contain the graphite powders
- On the work surface were milled passage holes to facilitate the passage of the powder down
- It has been adding an inlet at the top also with respect to the work surface to catch any dust created by the action of the milling spindle.

## *Fields of Application*

Overall view of the machine



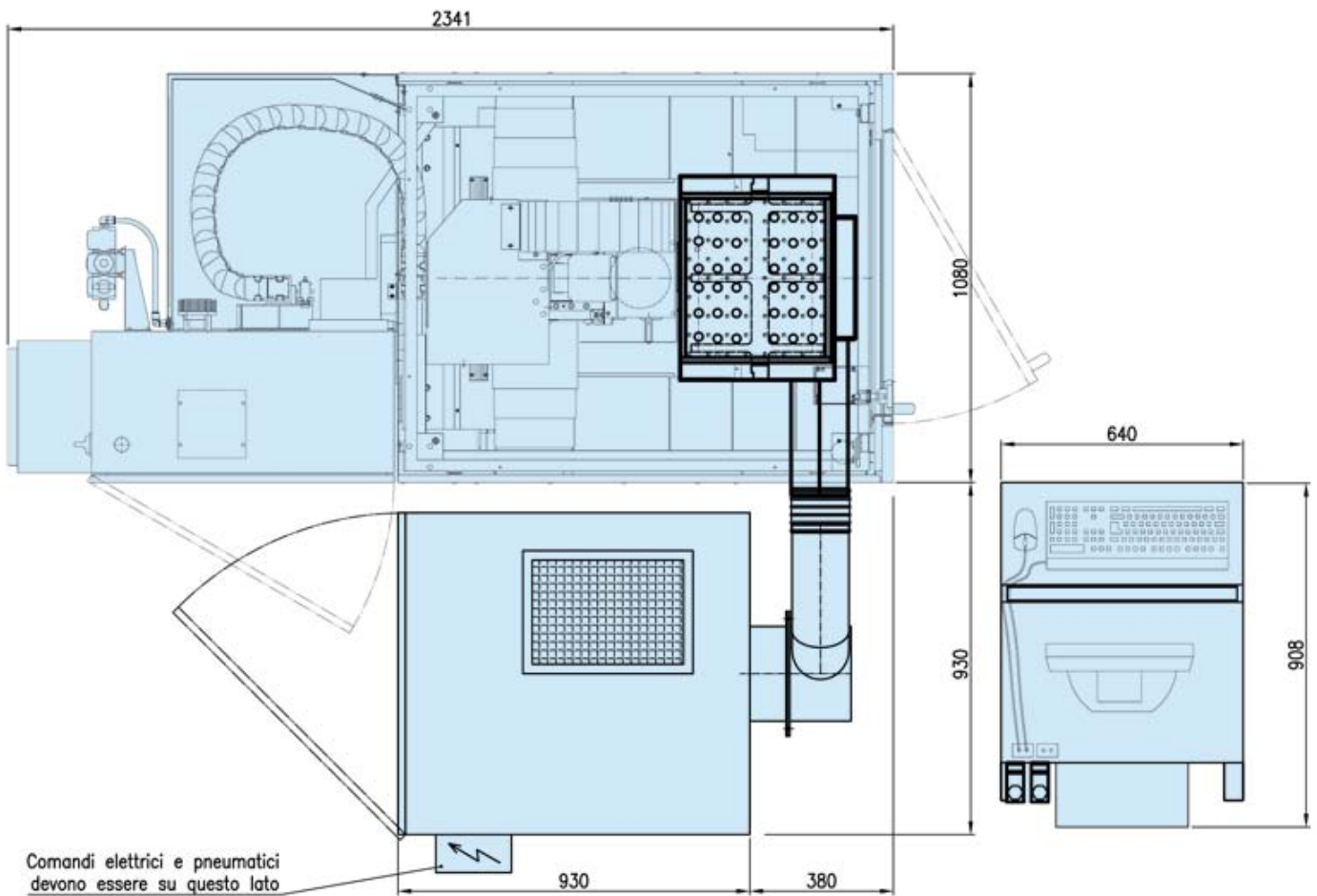
## *Fields of Application*

Note the presence of the suction holes made directly in the working plane



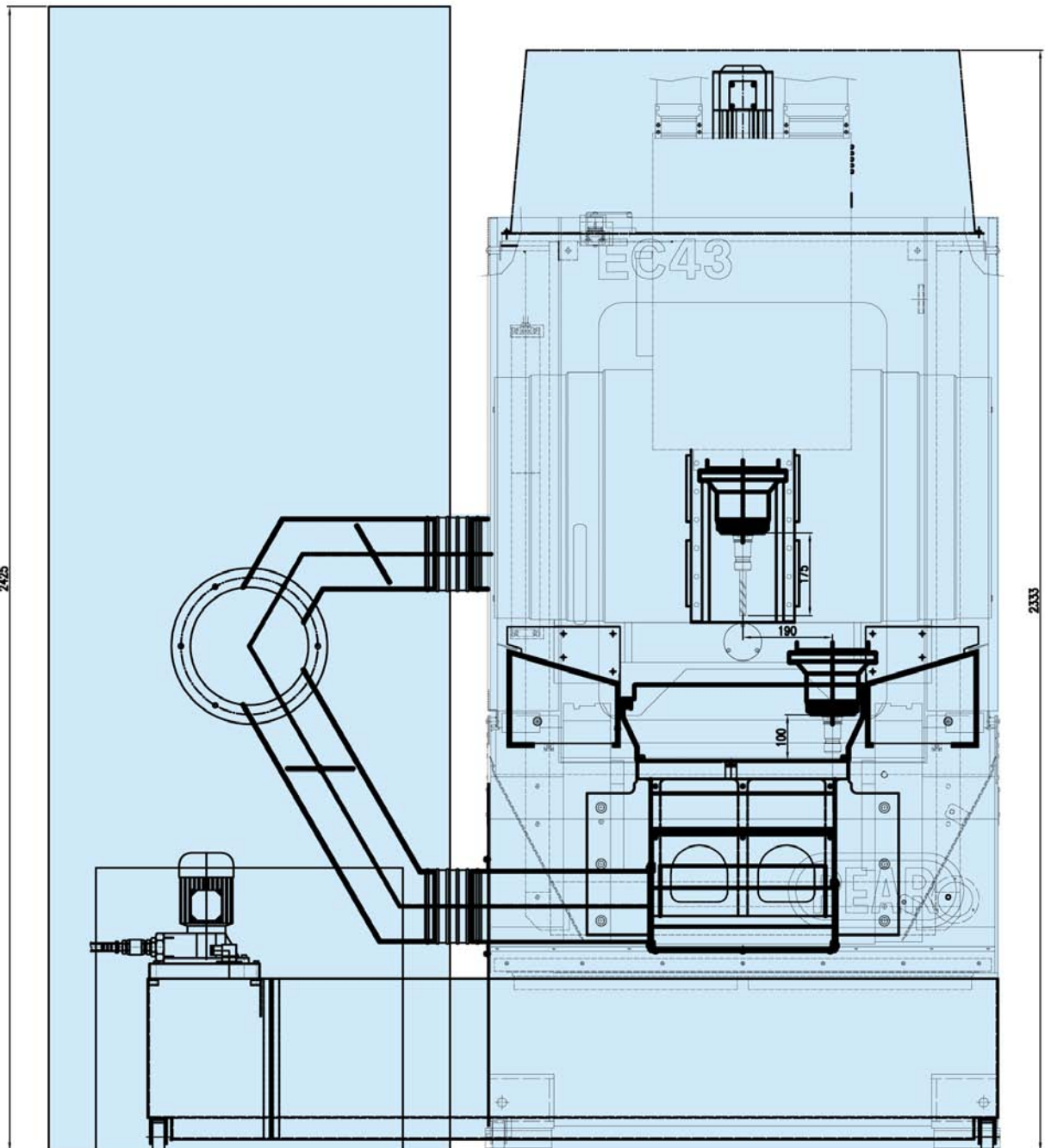
## Fields of Application

Plan view



*Fields of Application*

Front view





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