



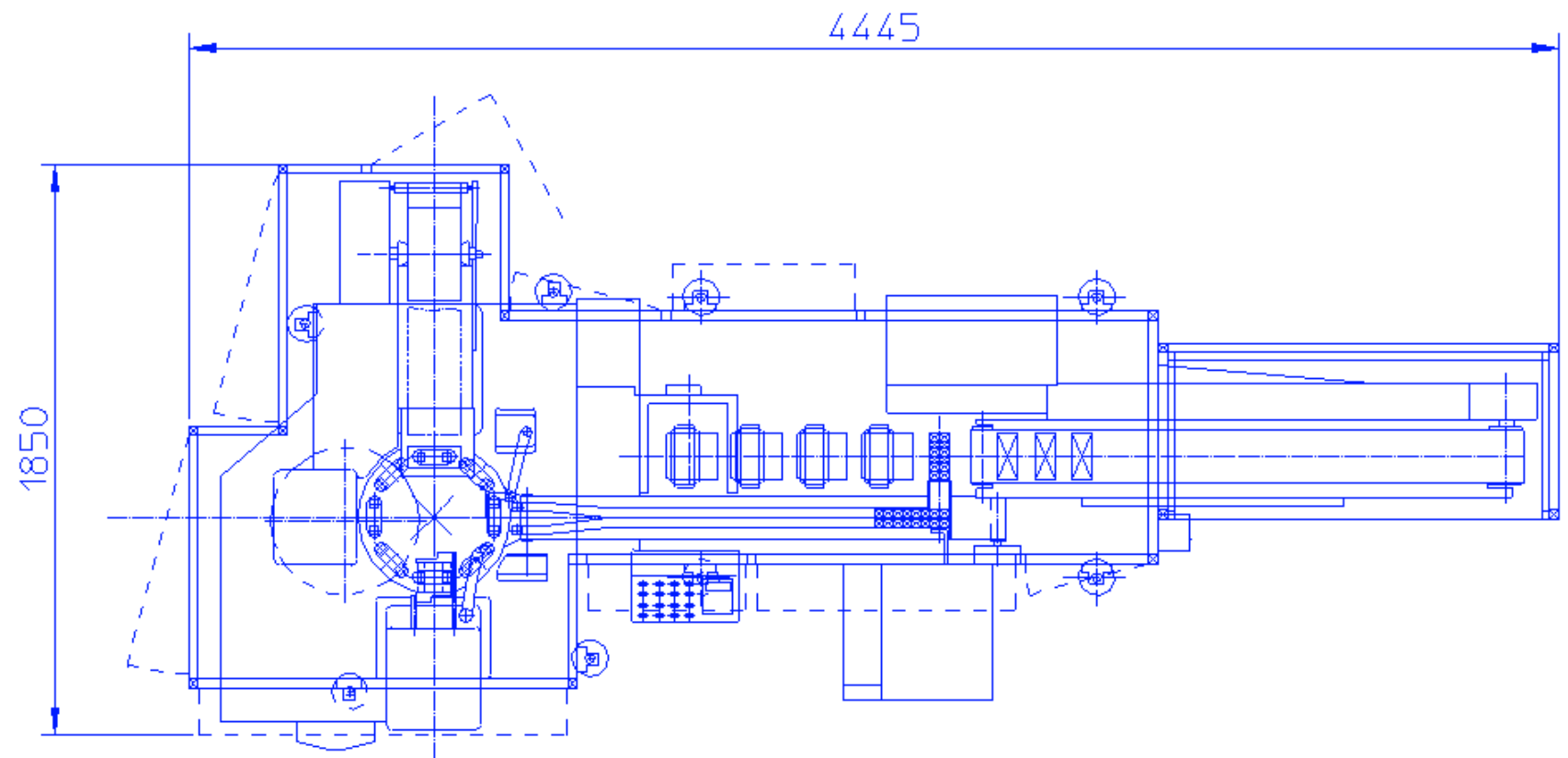
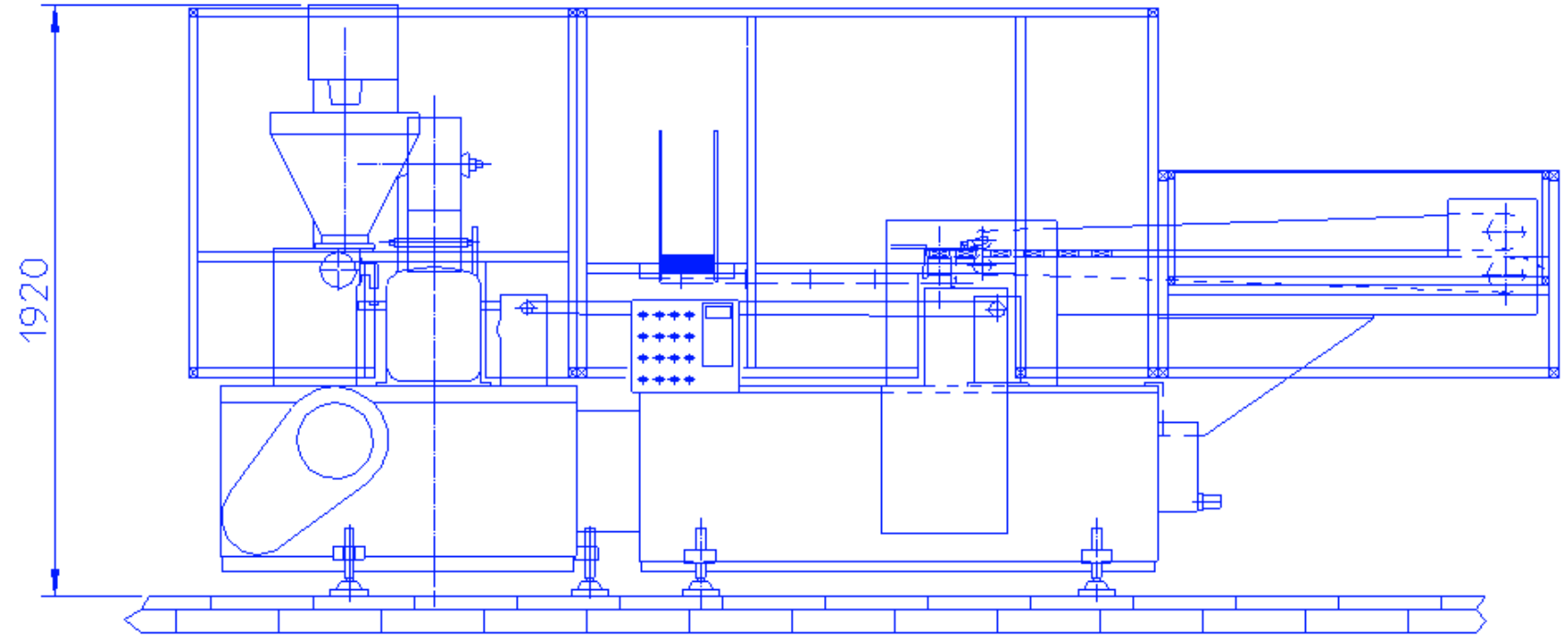
Machine Features

The FD220 filling & wrapping machine is specially designed to wrap soup cubes. The cubes are wrapped in aluminium foil. The filling machine places the paste on the foil. The flaps are then folded to close the wrapping. A “portfolio” style wrapping is produced using parchment backed foil or other flexible materials having suitable characteristics. The machine produces two portions at a time therefore it is considered “two headed”. The wrapped soup cubes are discharged from the turn-plate dosing cells and directed to the AD300 infeed conveyor belt.

The AD300 cartoning machine is designed and engineered to place soup cubes arriving from the FD220/2 machine in cardboard boxes. The machine erects the blanks drawn from a magazine into boxes. The boxes are formed by the products placed inside them.

The boxes are closed with vinyl glue. Once erected, filled and sealed, the boxes are let onto the discharge conveyor belt. A dry marker prints the required data on the boxes. The cubes are brought together and arranged in layers sized according to the dimensions of the box to be filled. The machine is capable of handling different-sized boxes.

FD220 – AD300 Dimensions



Machine Data

- Portion Weight 9 g – 13 g
- Portions for minute 280 cubes/min
- Installed Power 4,9 kW
- Compressed Air 20 NI/min
- Min. Operating Pressure 6 bar
- Vacuum 10 m3/h
- Operating Vacuum 600±50 mm Hg
- Weight 3500 kg
- Water temperature for product heating < 85°C
- Max. Pressure 1 bar
- Temperature -20 ÷ +50°C
- Relative humidity < 95% (no condensate)

FD220 – AD300

Product outfeed



Portion Dimensions (mm)		
A	B	C
20 min. – 27 max.	25 min. – 35 max.	7 min. – 15 max.

