

# LK-400P

## Paper Plate Machine

# LINTEK



### Application:

LK-400P Medium-speed Automatic Paper Plate Forming Machine was developed and researched in order to meet the market requirement. It has integrated the pneumatic and the mechanic technologies, which makes it has the functions of faster working speed, higher safety-performance, safer operation and easier maintenance than the conventional one.

LK-400P medium-speed paper plate machine adopts high efficient pressurizing air cylinder, so that the Max.

pressure can reach to 3T ,Compared with the oil pressure one, it has the advantages of high speed, environment protection and humanism design .

Standard LK-400P Paper plate machine has **two working stations**, each station install one set of mold and each station has separately PLC digital control and electric control.

It is widely applied to make paper plate (or aluminum foil laminated paper plate) in round (rectangle, square, circular, or irregular) shape. Machine speed changes against the material (paper) thickness and the plate size.

### Main Technical Parameters

Paper Plate Size	5--11 inch (mold exchangeable);also available to make any special size by customer order
Raw Material	(100gsm—1000gsm) paper/paperboard, Aluminum foil coated paper, One side PE coated paper or other
Speed	65—80 pcs /min
Power	220V 50Hz; 3kw or 380V,50HZ, 3kw
Total Weight	600Kgs
Overall size	L1600x W 1500x H 1700 mm
Working air supply	Air pressure :0.8MPa, Air out-put: 1 m3/minute (need to buy Air compressor)
If your plate is very large, and the paper is up 600gsm, we design a special machine for you	