



## CGD-series Hard Candy Depositing Line



The Hard Candy Depositing Line is the perfect solution for producing delicious hard candies with a uniform shape and complete accuracy. This automated production line utilizes a depositing machine to quickly and accurately transfer molten candy mass into desired molds and shapes, creating perfectly formed sweets every time. The depositing line also offers advanced technology such as accurate control systems so manufacturers can maximize their productivity while still maintaining superior output quality. With its streamlined processes, easy-to-use interface, and long-term reliability, the Hard Candy Depositing Line is designed to meet the needs of both small-batch runs and larger-scale production goals.

### Technical Parameters

| MODEL                 | CGD150S                               | CGD300S                               | CGD450S                                | CGD600S                               | CGD1200S                               |
|-----------------------|---------------------------------------|---------------------------------------|--|---------------------------------------|--|
| Capacity(kg/h)        | 150                                   | 300                                   | 450                                    | 600                                   | 1200                                   |
| Candy weight          | As per the candy size.                |                                       |  |                                       |  |
| Speed                 | 55~60<br>n/min                        | 55~60<br>n/min                        | 55~60<br>n/min                         | 55~60<br>n/min                        | 55~60<br>n/min                         |
| Steam consumption     | 150kg/h                               | 300kg/h                               | 400kg/h                                | 500kg/h                               | 1000kg/h                               |
| Steam pressure        | 0.5~0.8MPa                            | 0.5~0.8MPa                            | 0.5~0.8MPa                             | 0.5~0.8MPa                            | 0.5~0.8MPa                             |
| Compressed air        | 0.2m <sup>3</sup> /min,<br>0.4~0.6MPa | 0.2m <sup>3</sup> /min,<br>0.4~0.6MPa | 0.25m <sup>3</sup> /min,<br>0.4~0.6MPa | 0.3m <sup>3</sup> /min,<br>0.4~0.6MPa | 0.45m <sup>3</sup> /min,<br>0.4~0.6MPa |
| Electric power needed | 18kW/380V                             | 27kW/380V                             | 34kW/380V                              | 42kW/380V                             | 68kW/380V                              |
| Total length(m)       | 15                                    | 16                                    | 17                                     | 17                                    | 19                                     |