

# Twin Screw Extruder Plastic Granulation Machine

Item Number: RPM-03



## Introduction

Twin screw extruder plastic granulation machine is designed for the mixing and processing experiments of engineering plastics, modified plastics, waste plastics and masterbatches.

[Learn More](#)

| Model No.                     | RPM-03A                                       | RPM-03B                          |
|-------------------------------|---|----------------------------------|
| Control system                | PLC control                                   | PLC control                      |
| Capacity (kg)                 | About 1-10kg/h(decide by formula )            | About 30kg/h(decide by formula ) |
| Feeder                        | Twin screw quantitative feeding or customized |                                  |
| Screw diameter                | 21.7mm(or customized)                         | 35mm(or customized)              |
| L:D(Length to diameter ratio) | 40 : 1  | 40:1-48:1                        |
| rpm Screw speed               | 0-300rpm                                      | 0-500rpm                         |
| Motor                         | 4KW   | 18.5KW                           |
| Cooling device                | Air/water cooling (optional)                  |                                  |
| Cutting device                | Water strips/underwater cutting/hot cutting   |                                  |
| Screen changer                | Manual screen changer                         |                                  |
| Power                         | 12KW  | 25KW                             |
| Volume (mm)(W*D*H)            | 4000*550*1600mm                               | 6800*960*1940mm                  |
| Weight (kg)                   | About 580kg                                   | About 1900kg                     |
| Power Supply                  | 3φ, AC380V                                    |                                  |