

OPERATING PROCEDURE FOR GRANULATING MACHINE

1. After unpacking, insert the attached cord. Put power switch into the "ON" position. Turn Revolution Adjusting Knob clockwise, and Pushing Blade will rotate anticlockwise.
 - * The optimum revolutions of the pushing blade vary depending upon the mixing degree of raw material.
2. When raw material has been prepared connect Cylinder (2) to the upper part of Basket, and fill Cylinder half-way with the material. With Push Rod (3), extrude granules by applying appropriate force to the material in the cylinder.
3. Examine the state of finished products, and make the necessary adjustment to the preparation of material and clearance between Pushing Blade and Basket.
4. Disassemble granules completely as soon as they are extruded, and then place them in a vat, for example, to let them dry with air or with a heater.
 - * If granules are not properly disassembled, lumps will be formed, and if disassembled excessively, they will be powdered.

5. For cleaning the equipment, remove Cylinder and take out the residue of material. Loosen the belt securing Pushing Blade (4) on Shaft, and lift up the blade. Remove Pushing Blade. Put away, with care, teflon washer attached to Shaft, for use in reassembly. Basket can be removed by loosening the three bolts installed in the lower part. (As to KAR-75 type, this can be done without loosening bolts.) Pan (5) can be removed by lifting it upward. Wash each part with water and dry it after wiping out moisture. Reverse the procedure for assembling.

* Be sure to place teflon washer in position.

Parts Description for BenchTop Granulator

