



### Model U10

In this particular application the customer required heating as well as cooling jackets as a part of process requirement. The Total Volume of the Blender is 1500 Ltrs. The ribbon agitator has been designed for center discharge and the 4 line- multi line ribbon ensures uniform mixing action. CHANDRATECH, manufacturers Ribbon Blenders for batch as well as continuous production upto 30,000 litres. For more details, Get in touch with us.



### Model U100

This model has a working volume of 10,000 Litres. The ribbon shaft has 4-line ribbon. Inner and outer ribbon moves the material in opposite direction resulting in homogenous mixing of the material. The shell has been reinforced with channels for heavy duty application.



### Model U80

This model has a working volume of 8,000 Litres. The material to be mixed was slightly sticky in nature. In such cases the equipment has to be designed with heavy starting torque for starting the blender in loaded condition. A fluid coupling along with a planetary gearbox is used in this machine to enable smooth operation of the machine.



### Model U20

Total Volume: 2,800 Ltrs. Working Volume: 2000 Ltrs.

An additional heating jacket is provided as the application involved heated mixing of plastic powder. Oil/ Air/ Water heating options are available with temperature sensor and pressure relief valves.



### Model S30

Total Volume: 429 Ltrs. Working Volume: 300 Ltrs.

We have a range of mini blenders for testing, pilot or small scale applications like mixing masala powder, chilli powder, noodles mix etc. GMP models for pharmaceutical /food applications are available,