

Subject:- Quotation invited for the purchase of Tablet Compression Machine - Minipress (One in no.) and Colloid Mill (One in no.)

We need to purchase **Tablet Compression Machine - Minipress (One in no.) and Colloid Mill (One in no.)** for RUSA. Kindly quote your minimum rates FOR Panjab University, Chandigarh for the supply of **Tablet Compression Machine - Minipress (One in no.) and Colloid Mill (One in no.)** as per the below mentioned desired specifications. The Performa invoice/quotations should reach the office of the undersigned **by post/courier** by – **22nd March, 2021** in the name of Dr. Rohit Sharma, Incharge Incubation Centre, R.U.S.A., Panjab University, Chandigarh. The envelopes containing the quotations should be sent under sealed covers in two parts: **technical bid and financial bid**. The **EMD of 2%** of the total cost of the item has to be submitted as DD in the name of The Registrar, Panjab University, Chandigarh. Unsealed quotations are likely to be disregarded. Please mention inquiry no. and due date on the envelope.

Specifications of Tablet Compression Machine - Minipress (One in no.): -

1. The table top machine should have 8 stations, D tooling with size in the range of 550x460x941 mm with a suitable sized case.
2. The machine should compress 23 tablets, tablet diameter 23 mm (Max), depth of fill 20 mm (Max) with a speed of 14000 or more tablets per hour.
3. The machine have 6 ton maximum compression and turret RPM maximum 30.
4. The machine should have 2 horse power electric motor with 1400 or more RPM, 230 V AC, 3 Phase, 50 Hz and input power supply 230 V AC in single phase.
5. The machine should have centre driven slotted turret fitted with thrust bearing and ACVF drive with fixed pulley.
6. The machine should fed granules through open feed frame with easy setting and minimum wastage.
7. The machine should have suitable safety features like MCB for overload protection.
8. The machine should have suitable warranty period with 2 years or more.

Specifications of Colloid Mill(One in no.): -

1. The machine should have 01 horse power / 3.7 KW or more electric motor with 2800 or more RPM, 415 V AC, 3 Phase, 50 Hz.
2. The machine should have an output of 2 – 5 litres per hour.
3. The machine should have stainless steel body (316 or better).
4. The machine can be with flame proof motor.

Yours Sincerely,

Dr. Rohit Sharma
Incharge Incubation Centre
R.U.S.A.
Panjab University,
Chandigarh