

LAARMANN[®]

Innovators in Solids

TOBACCO LEAVES LM2000 PULVERISER RING MILL



TOBACCO LEAVES APPLICATION

Sample Material:

- Sample No. A Tobacco leaves
- Sample No. B Tobacco pre-grind leaves
- Sample No. C Tobacco Stems

Grinding parameters

Grinding system:	LM2000 Pulveriser Ring Mill
Accessories:	Grinding bowl 800cc with flying saucer disc For homogenization
Speed:	1400 rpm
Sample material:	Tobacco A/B/C
Grinding time:	60 sec.
Sample amount:	A 50 gram / B 50 gram / C 102,5 gram



Original sample material with feed size of up to 102,70 mm



Weight of testing sample amount 880 grams



Original sample material with feed size of up to 102,70 mm



Weight of testing sample amount 880 grams

TOBACCO LEAVES APPLICATION



Original sample material with feed size of up to 102,70 mm



Weight of testing sample amount 880 grams

Result

Tobacco A/B/C < 100 μ m

Recommendation

For the sample preparation of Tobacco we recommend our Pulverizer Type LM2000 Pulveriser Ring Mill under the above mentioned conditions. A prolongation of the grinding time will improve the end-fineness. The total sample amount can be increased up to 500 gram using the 2000cc bowl.