

COTTON SEED BLOWER

Patent Filed No. 1561/MUM/2009, dated 2.07.09), Published on : 20/01/2012

Seed may contain impurities in the form of trash, broken and unviable seeds which can result in reduced germination percentages, producing gaps which the farmer has to fill manually consuming labour, additional seeds and increasing cost of cultivation. The end user i.e., the farmer at present resorts to manual sorting of clean viable seeds from the trash and broken ones. This technology provides a system for cleaning of the seeds at end user level. The system is simple, so as to be serviced and repaired locally, while being robust and portable.

Practical applicability: The machine could be used by the farmer individually or on a custom hire basis. Cleaner seed free from unviable seeds will translate into better crop stand and population.

Commercial Potential : Seed companies, Farm implements manufacturers, private entrepreneurs, agro-industries



For more details contact:

The Director
Central Institute for Cotton Research
PB No. 2, Shankar Nagar PO, Nagpur – 440010
Maharashtra, India.
Phone: (07103) 275536; Fax: (07103) 275529
Email: cicrngp@rediffmail.com
URL: <http://www.cicr.org.in>