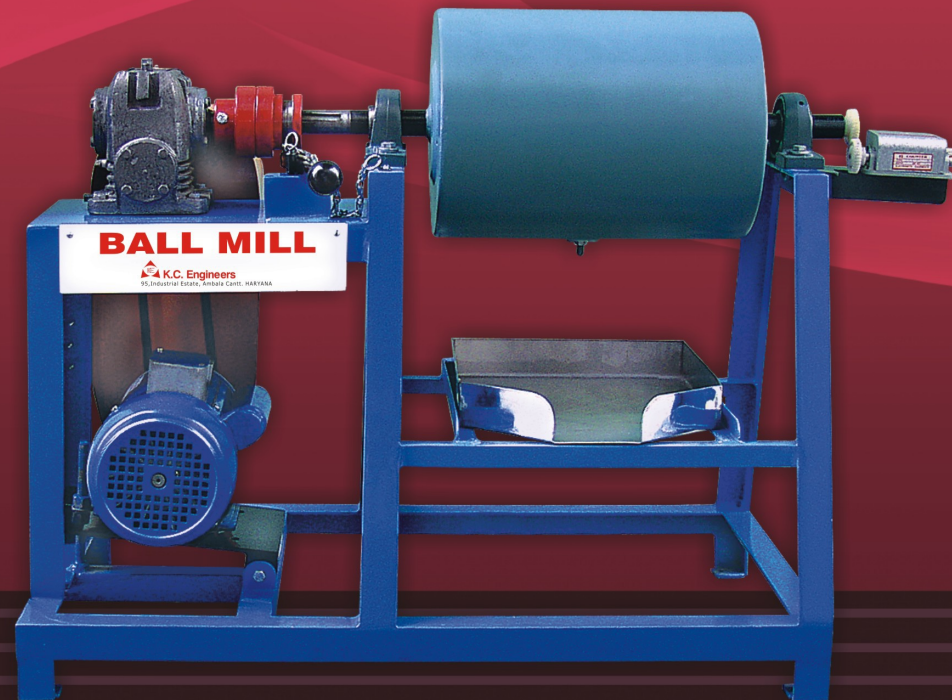


# Mechanical Operation Lab.



Engineering **Growth** Connection



Mechanical Operations are the integral part of C.P.I. Watch and observe the operations of "Filters, Conveyors, Mixers, Separators etc." designed and developed by K.C. Group.

## SIZE REDUCTION

KCMO-001	JAW CRUSHER
KCMO-002	ROLL CRUSHER
KCMO-003	BALL MILL (With Three Prefixed Speeds)
KCMO-004	BALL MILL (With Variable Speed)
KCMO-005	ROD MILL
KCMO-006	HAMMER MILL

## SCREENING

KCMO-011	VIBRATING SCREEN
KCMO-012	TROMMEL (With Three Prefixed Speeds)
KCMO-013	TROMMEL (With Variable Speed)
KCMO-014	ROTAP SIEVE SHAKER
KCMO-015	GYRATORY SIEVE SHAKER
KCMO-016	TEST SIEVES



## SEPARATION

KCMO-021	CYCLONE SEPARATOR
KCMO-022	CYCLONE SCRUBBER
KCMO-023	ELUTRIATOR
KCMO-024	MAGNETIC SEPARATOR
KCMO-025	FROTH FLOTATION CELL
KCMO-026	CONE CLASSIFIER
KCMO-027	THICKNER
KCMO-028	WILFLEY TABLE
KCMO-029	MINERAL JIG

## FILTRATION

* KCMO-031	PLATE & FRAME FILTER PRESS
* KCMO-032	ROTARY VACUUM FILTER
* KCMO-033	LEAF FILTER

## CONVEYOR

KCMO-041	BUCKET CONVEYOR
KCMO-042	BELT CONVEYOR
KCMO-043	SCREW CONVEYOR (With Three Prefixed Speeds)
KCMO-044	SCREW CONVEYOR (With Variable Speed)

## MIXING

KCMO-051	RIBBON MIXER
KCMO-052	SIGMA MIXER
KCMO-053	FLUID MIXING
KCMO-054	POWER CONSUMPTION IN AGITATED VESSEL

\* Also available with Data Logging Facility.



## K.C. ENGINEERS (P) LTD.

AN ISO 9001:2008 COMPANY

96, HSIIDC Industrial Estate, Ambala Cantt. 133 001 Haryana INDIA Ph: +91-171-2699475, 2699746 Fax: +91-171-2699922  
email: info@kcengineers.com, kc\_engineers@yahoo.co.in visit us at : www.kcengineers.com