



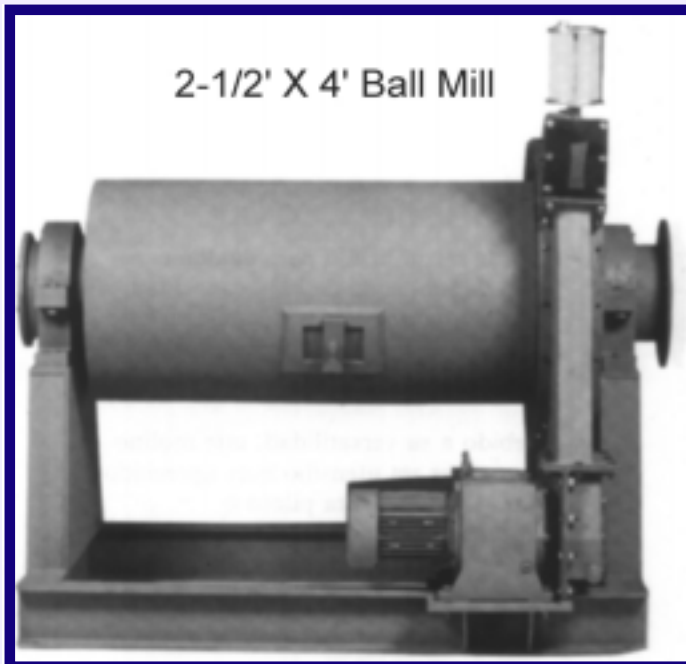
SEPOR, INC.
718 N. FRIES AVE.
P. O. BOX 578
WILMINGTON, CA 90748
PHONE: 310-830-6601
FAX: 310-830-9336

2' X 4' AND 2-1/2' X 4' CONTINUOUS BALL MILL

These 2' and 2-1/2' diameter by 4' long continuous ball mills can be used for continuous wet or dry grinding and with available options and accessories, can be used for a wide variety of grinding applications. Some applications are low capacity ore grinding duty, grinding lime for slaking systems at rates up to 1,000 pounds per hour. Makes an ideal pilot plant ball mill.

STANDARD FEATURES

- Single compartment with overflow discharge.
- Tapered feed sleeve
- Ball retaining grate.
- Access door.
- Flanged discharge end.
- Grease lubricated radial ball bearings.
- Drive train with 5 HP/3 Ph/220 V - 440 V/60 Hz TEFC gear motor, chain and sprocket assembly, guard with seals and oil drip lubrication.
- 40 RPM mill speed equivalent to 71% critical speed.
- 15/16" thick shell.



ACCESSORIES & OPTIONS

- Steel or ceramic ball charge.
- Rubber or ceramic liners.
- Feed chute.
- Premixer.
- Screw feeder with support table and variable speed drive.
- 50 Hz motor.
- Variable speed drive.
- Conversion kit to convert mill from continuous to batch and vice versa.
- Dump chute for batch operation.
- Low speed operation at 31.2 RPM equivalent to 55% critical speed.
- Mechanical discharge grate with lifters.

CATALOG NUMBER	DESCRIPTION
010E-115	2' Dia X 4' Ball Mill
010E-116	2-1/2' Dia. X 4' Ball Mill