A transmission that can endure cement mill conditions can give satisfactory service in mines, mills and smelters.

Link-Belt Silent Chain can do your work.

RELIABILITY

is one of the most important factors of any power-transmitting medium, because, after all, it is dependable, every day service—transmitting power without slip or loss—that makes for maximum production. You get this kind of efficient service from

LINK-BELT SILENT CHAIN DRIVES

The illustration shows a part of the Silent Chain Drive installation at the Nazareth Portland Cement Co. plant, Nazareth, Pa. Fifteen 150 H.P. drives operate their tube mills 24 hours per day continuous service during the entire grinding season. After the first nine months of 24-hour service, a careful inspection of the drives showed practically no effect of the hard work they had done. The drives are good for many years of reliable operation.

If Link-Belt Silent Chain is an ideal transmission for this heavy duty—maintaining 98.2 per cent efficiency—why not employ it in your work, and get the same satisfactory results? Data Book No. 125, our 128-page price list, gives complete information about Silent Chain drives, and shows how to figure them.

CANADIAN LINK-BELT CO.

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Wellington and Peter Sts., TORONTO

The Master Transmission
The Master Transmission
Flexible as a Belt
Plexible as a Belt
More Efficient than Either
More Efficient than Either