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New Apron Pan Feeder for Lehigh

A very unique extra heavy duty Apron Pan Feeder, designed by Steve Baumgartner, was recently purchased by Roberts & Schaefer Co. and installed at Lehigh Portland Cement in Union Bridge, Maryland. This is the first machine Williams has ever made of this kind, featuring replaceable bolt-on cast manganese pans. Other special features include a self-contained dust enclosure with lined skirts and a lined feed chute. The new Feeder is 60 inches wide and approximately 14 feet long with 1 1/2 inch cast



A close view of the unique bolt-on pans

manganese pans. Driven by a 30 hp electric motor with a 180:1 right angle gear reducer, it will feed a raw mix of limestone, sand, and iron into a Raw Cement Mill at a rate of 890 metric tons per hour.

