BRUNETTE E-SWEEP Electric Log Kicker



PERFORMANCE | RELIABILITY | RECOVERY



BRUNETTE E-SWEEP

BRUNETTE ELECTRIC LOG SWEEP is an environmentally friendly, highly efficient log kicker. This all-electric log kicker eliminates the need for costly hydraulic or inefficient pneumatic kickers.

Electrically driven with a shaft mounted gear motor, there are no more hydraulic leaks and expensive cylinder repairs. The Brunette Electric Log Sweep has programmable operating speeds and utilizes a reciprocating crank shaft for a low impact sweeping motion.

Modular in design, the sweep can be made with two or three kicker arms to suit any application. The sweeping arms can be custom manufactured to fit the profile of any conveyor to provide a seamless transition between sets of sweeping arms.

Smooth, quiet, and efficient; the Brunette E-Sweeps are the next evolution in log handling technology.

FEATURES:

- ALL ELECTRIC E-SWEEP ELIMINATES THE NEED FOR EXPENSIVE HYDRAULIC OR INEFFICIENT PNEUMATIC KICKERS
- KEYLESS LOCKING BUSHINGS
- AVAILABLE WITH 2 OR 3 SWEEPING ARMS
- QM BLUE BRUTE BEARINGS
- 37/16" Ø, C4140 RECIPROCATING CRANK SHAFT
- CRANK ARM ASSEMBLY COMPLETE WITH EXPANDER PIN SYSTEM
- PHENOLIC WASHERS TO PROTECT FROM STEEL TO STEEL CONTACT
- SWEEP ARM PLATE & FABRICATED BOX SECTION
- TUBULAR HSS MOUNTING FRAME



ELECTRIC LOG KICKER

Smooth, quiet and efficient — the next evolution in log handling technology



≺ SHAFT MOUNTED GEAR MOTOR

The electrically driven motor, is available in either top or bottom mounted drives. The Electric Log Sweep has programmable operating speeds and utilizes a reciprocating crank shaft for a low impact sweeping motion.

BLUE BRUTE® BEARINGS

Precision-made solid-block housings with high-performance spherical roller bearings that can accept up to ±1.5 degrees of misalignment. Increased shaft-holding power reduces shaft damage and increases uptime.





≺ SWEEP ARMS

The sweeps can be made with two or three kicker arms to suit any application. The arms can be custom manufactured to fit the profile of any conveyor to provide a seamless transition between sets of sweeping arms.



The E-sweep strokes across the conveyor by a reciprocating bell crank motion using a Nord Reducer and an electric motor





≺ NORD SPEED REDUCER

The high performance Nord through-shaft reducer comes with an electric motor and keyless shrink disc for premium efficiency and long gear life.

CUSTOMIZABLE DESIGN >

The modular design means that the sweeps can be made with two or three kicker arms. The arms can be custom manufactured to fit the profile of any conveyor to provide a seamless transition between sets of sweeping arms.



PERFORMANCE ENGINEERED • MODULAR DESIGN • EFFICIENT LOG KICKING



BRUNETTE E-Sweep Electric Log Kicker

Get More From Your Mill



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ROTARY DEBARKERS

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LOG SWEEPS

BIOSIZERS

HOGS



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PERFORMANCE RELIABILITY RECOVERY

