



**GLUNT INDUSTRIES INC.**

**MANUFACTURE, RECONDITION, REPAIR OR  
UPGRADE YOUR OLD STEEL MILL EQUIPMENT**

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## **PRODUCT GLOSSARY OF TERMS**

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**BAR GRINDING** – An abrasive machining process that uses a grinding wheel as the cutting tool, producing very fine finishes, making very light cuts or high precision forms.

**CENTERLESS GRINDING** – A machining process that uses abrasive cutting to remove material from a work piece to result in a cylindrical surface with a fine finish.

**CHOCK** – A bearing supporting the end of a rolling mill.

**CRANE DRUM** – A device around which a rope or chain wraps used to lift or lower a load.

**DOWN COILER** – A machine used to continuously coil/uncoil steel, aluminum & copper strip.

**GUIDE BOX** – A machine used in a continuous rolling operation in which the stock being rolled is properly twisted between two adjacent rolling mills.

**MANDREL** – A cylindrical rod around which metal or other material is forged or shaped.

**ROLLING MILL** – A machine used in rolling metal stock through one or more pairs of rolls to reduce the thickness and to make the thickness uniform.

**RECOILER** – A machine that processes cold/hot rolled carbon steel, silicon steel, stainless steel and all the other kinds of metal materials with surface spreading.

**TENSION REEL** – A machine widely used as an exit-side winding system for continuous rolling.

**TUBE GRINDING** – The cutting of tube or pipe using an abrasive grinding wheel.

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***SERVING THE STEEL & ALUMINUM MILL INDUSTRIES FOR OVER 50 YEARS***

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