BG-Series

BG-30 and BG-32 Belt Grinders

The BG-Series Wet/Dry Belt Grinders from LECO are available in both single and dual belt models and are engineered for durability, safety, and convenience.



Electric Drive

Heavy-duty 1 HP (0.75 kW) motor provides you with superior spectrographic and metallographic sample preparation. Simple design makes it easy for any technician to develop proper techniques.

Improved Belt-Tension and Cleaning

The BG-30 and BG-32 both feature an improved, totally enclosed belt tension mechanism that effectively eliminates belt slippage, while improving drain flow. Debris removal is facilitated by means of a convenient clean-out access area, and clogging is minimized as a result of improved water flow to the belt.

Safety

Safety guards have been installed on either side of the grinding area to maximize operator safety.

Robustness

The robustness of both grinders is enhanced through the use of corrosion-resistant aluminum for all external surfaces.

Wet or Dry Grinding

The LECO BG-30 and BG-32 can be purchased separately or combined with the redesigned front-load support stand and either the 20-gallon stainless steel recirculating system or the dust collector/stand. Combining the grinder with the dust collector or recirculating system makes it capable of either wet or dry grinding.



BG-30 on support stand



BG-32 on dust collector

