AirLoc Application News…

AirLoc Bolt-on Wedgmounts® used to support a custom built Eagle Hydraulic Press!

Eagle Press & Equipment Co. Ltd located in Ontario designs and manufactures a complete line of state-of-the-art metal, plastic and composite forming equipment. Recently, Eagle Press worked on a project involving one of the world's largest hot-plate welders. The large bed dimensions of this press (192"x110") required special guiding to insure the accuracy of the finished product. The manufacturing process called for three different press stroke lengths, including the final stroke which included thermal fusing of large plastic mats.

In order to provide precise leveling combined with stable, high load isolation pads, (10) AirLoc 407.1 / 915 Bolt-on Wedgmounts were selected for installation under this press. These low profile leveling mounts, with up to ¾ inch of total leveling range and 1/64 inch adjustment per turn, provided the accuracy and stability needed for this state-of-the-art press. The 915F pads bonded to the bottom of the mounts insured a non-slip, minimum deflection, compliant surface with the shop floor.

For more information regarding AirLoc Wedgmounts and/or Isolation Pads, contact our headquarters in Franklin, MA or your regional AirLoc Representative

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