

AirLoc Application News...

AirLoc® Wedgmounds Precision Levelers Keep Forming/Trimming Press In-line

Recently, when Clark-Cutler-McDermott Company needed a way to secure and level a new R+S Technik GmbH, single tool die, forming and trimming station press, an AirLoc Wedgmound system was selected. The insulator parts produced at a rate of 180 panels per hour are used for the rear of the cab in a new 2007 GMT 900 pick-up truck model.

Four AirLoc 2024.2-VRKC Wedgmounds with self aligning spherical seats were used to support and level each press section with the forming press station producing 79.1 tons and trimming press station 282.5 tons of clamping pressure during the part transfer, single tool die operations. ***The eight support points (one shown below) were leveled to within .001 inches per foot to provide the precise alignment needed in this two stage press operation.*** The ease of attachment, with spherical seat alignment and height adjustment for the AirLoc Wedgmounds made this part of the installation easy.

For all types of equipment requiring bolt-through, precision attachment, an AirLoc rigid clamp anchoring system with spherical seats makes the installation job easy and precise, with reduced assembly cost.



R+S Technik Forming / Trimming Press
(dual press approx. 79x40x19 ft. in size)



AirLoc Rigid Clamp® Wedgmound with
Spherical Seat, Bolt-through Design

For more information regarding AirLoc® Wedgmounds or other leveling isolation Products, contact our headquarters in Franklin, MA or your regional AirLoc Representative