

HYDRAULIC BOLT TENSIONING

5-3/8 inch Hydraulic Nuts for Power Press Tie Rods



The four nuts are seen mounted on the tie rods at the four corners of this large Wilkins & Mitchell power press. A small hand pump was used to pressurise these nuts and pre-load the tie rods.

Direct reading of the load from the pump pressure gauge allowed the loads to be precisely controlled. Shims were manufactured and fitted to suit the shim gap at the desired pre-load.



BOLTIGHT®

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