Since World War II several nations installed competing and complementary heavy, hydraulic closed die forging presses. This class of presses represents major capital investments in truly enabling forging technology, yielding extremely large and efficient monolithic structures exploited throughout the world, especially in the aerospace industry. Upon review of the history of this class of presses it became apparent that all of these historic, heavy, closed die forging presses deserve recognition. In 2013 ASM International and the Forging Industry Association selected this family of unique forging equipment as ASM International Historic Landmarks. This presentation explores the past, present and future of these presses especially as they relate to aerospace applications. Despite their age (some as great as 50 years) these presses continue to yield the largest monolithic components of steel, titanium aluminum and superalloy. Although alike in many ways, each press differs with its respective design features, manufacturing capabilities, technical achievements, and supporting cast of people. As part of the 2018 Technical Conference, the attendees will witness the youngest member of this family of historic presses and the newest addition, both at Weber Metals.