

**412**  
**Compact Bench-Top**  
**and/ or**  
**Portable Model**



**Click the letters on the image for part descriptions**

**412 Features:**

- Compact bench-top model (also available with mobile cart)
- 4 tons (36kN) ram force and 12 inch (305mm) throat depth
- Reliability, performance and energy efficiency of a fully hydraulic machine
- Equipped with Haeger's patented Safety System
- Single phase power supply
- Upgradeable to accept J-frame tooling

**A. Haeger's patented Safety System and Adjustable RAM retract position**

Haeger's patented Safety System is effective at any point in the ram stroke irrespective of the tooling length, requiring no set up by the operator; thus not affecting initial machine set up time.

**B. Single Phase Power Supply**

Experience the reliability, performance and energy efficiency of a fully hydraulic machine with the convenience of single phase power.

**C. Compact Bench-Top and/or Portable Model**

The compact bench-top 412 machine provides enhanced space efficiency. The 412



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