

The Air Stamping M1000 plate and blanket cylinder, 3 piece lockup design is universal for M1000, A, AI, AII, B, BE. Numerous enhancements have been incorporated into the ASI lockup to increase longevity and simplify maintenance.

- 1. ASI stud and reel rod design feature a square shank on the stud end and square hole in reel rod for both the plate and blanket cylinders providing positive engagement.
- 2. ASI's stud is retained by an "E" clip, which is easily accessible. The OEM's stud is retained by a set screw.
- 3. An engineered spring replaces the 24 belleville washers and provides constant torque, ease of maintenance, and longer life.
- 4. The ASI blanket G.S. stud is shorter allowing sufficient clearance for cylinder installation and removal when using a cylinder lifting fixture.
- 5. Reel rods and plate cap screw are hard chrome plated to extend life and reduce corro sion.
- 6. A tapped hole in the end of the stud simplifies maintenance when replacing ratchets, levers, and gears.
- 7. Plate studs include relief cut for plate edge clearance.
- 8. Blanket Bolt wear surface is case hardened to 55 Rockwell for increased longevity.



M1000 Plate W.S. Studs



M1000 Plate G.S. Studs





Upper Plate W.S. Gear & Ratchet



Upper Plate G.S. Gear & Ratchet





Lower Plate W.S. Gear & Ratchet



Lower Plate G.S. Gear & Ratchet







M1000 Blanket W.S. Studs



M1000 Blanket G.S. Studs





Top Blanket Reel Rod W.S. Lever & Ratchet



Top Blanket Reel Rod G.S. Lever & Ratchet





Bottom Blanket Reel Rod W.S. Lever & Ratchet Bottom Blanket Reel Rod G.S. Lever & Ratchet

