



**FIGURE 1. HCS-25 Hydraulic Cylinder Servicer**

- 1. Tail Stock
- 2. Tail Stock Chuck
- 3. Safety Strap
- 4. Head Stock Chuck
- 5. Torquer Cylinder and Toggle Assembly
- 6. Torquer Ram Base
- 7. Hydraulic Torquer
- 8. Head Stock
- 9. Torque Track
- 10. Head Stock Tube
- 11. Cylinder Support
- 12. Z-Bar Force Transmitter
- 13. Tube Cylinder
- 14. Spanner
- 15. Hydraulic Pump
- 16. Torque Gauge
- 17. Bench Tube
- 18. Bench
- 19. Head Stock Tube Extension
- 20. Oil Basin (not shown)
- 21. Oil Basin Dolly (not shown)