

# HYDRAULIC COMPRESSION SPRING COMPRESSOR

## ABSTRACT OF DISCLOSURE

5           Hydraulic compression spring compressor designed for the safe, efficient, and controlled compression of coil springs in vehicle suspension systems. The device comprises a hydraulic bottle jack, a pair of opposing clamping brackets, detachable plate, a stable prime base, and transposable base. The hydraulic mechanism provides smooth and powerful force to  
10   compress coil springs with minimal manual effort, significantly reducing the risk of accidents and improving operational efficiency. The design allows for easy adjustment to accommodate various spring sizes and configurations, making it suitable for a wide range of automotive applications. The compact and portable construction further enhances its usability in both workshop and mobile repair  
15   environments.