

# Single Point Straight Press - J31 Series

The J31 series straight single point press is a robust and reliable metal forming machine designed for a variety of pressing applications. Featuring a rigid frame construction, it ensures minimal deflection and precise alignment during operation.



## Product Overview

### J31 Series Straight Single Point Press

The J31 series is a robust metal forming solution featuring a steel welded frame pre-tightened with tie rod bolts for high intensity and rigidity. Designed for versatility, this press series offers precise control and reliability through advanced pneumatic friction clutch brakes and hydraulic overload protection. Operators benefit from double control systems, including both electronic and mechanical cams, ensuring safety and operational consistency across various forming applications.

## Core Specifications

Frame Construction	Steel welded frame with tie rod bolt
Clutch System	Pneumatic friction clutch brake
Safety Features	Hydraulic overload protector, Emergency stop, Double control system

## Series Comparison

### Series Comparison

Feature	JC31 Series	JD31 Series
Guide Post & Bushing	Not Available	Included
Lubrication System	Electronic Grease	Electronic Oil

## Control Systems

### Control Configuration

- Electronic Cam
- Mechanical Cam

## Optional Equipment

### Available Options

Air Cushion • Slide Knockout Device