

# Tandem CNC Press Brake

The TSD press brake in tandem is a CNC electrical-hydraulic proportional press brake providing closed loop control for high precision. This metal forming machine is designed to handle larger or more complex bending operations.



## ADDITIONAL IMAGES



## Overview

### High-Precision Tandem CNC Press Brake

The 2-WE67K-650/6000 tandem press brake provides exceptional bending capacity through a fully closed-loop electrical-hydraulic proportional control system. Designed for heavy-duty industrial applications, the machine integrates advanced European-engineered hydraulics and intuitive CNC touch-screen interfaces to ensure maximum stability and precision. With specialized features like automated crowning compensation and an efficient out-feeding mechanism, this system is optimized for high-volume production of large-scale, complex workpieces.

## Performance Metrics

### Capacity & Dimensions

<b>6500 kN</b> Nominal Pressure	<b>6000 mm</b> Table Length	<b>4800 mm</b> Center Distance	<b>1100 mm</b> Throat Depth
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### Operational Speeds

Motion State	Speed
Approaching	60 mm/s
Working	7 mm/s
Returning	55 mm/s

## Technical Specifications

### Technical Details

- Ram Stroke: 400 mm
- Max. Open Height: 1000 mm
- Main Motor Power: 45 kW x 2
- Overall Dimensions: 13000 x 4000 x 5000 mm

### Core Components

Bosch/Hoerbiger Hydraulics, Delem DA66T Controller, Schneider Electrical, Nachi Oil Pump, GIVI Optical Scale