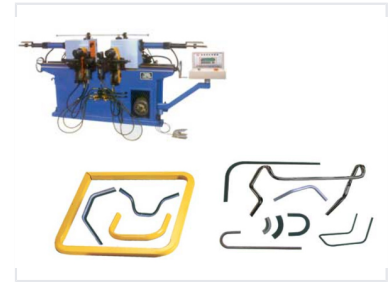


# Double Head Tube and Pipe Bending Machine

This double head bending machine is designed for the simultaneous bending of two ends of a workpiece. It ensures consistent bending accuracy and significantly reduces cycle times.



## Overview

### Precision Double Head Bending

This double head tube and pipe bending machine is designed for high-volume production, allowing for the simultaneous bending of two ends of a workpiece to significantly reduce cycle times. With robust construction and an integrated control system, it ensures consistent accuracy and durability for materials including steel, aluminum, and stainless steel. The machine features versatile operation modes and advanced safety systems, making it an ideal solution for the automotive, furniture, and construction industries.

## Control & Operation

### Operating Modes

- Hand-operated
- Auto
- Semi-circulation
- Full-circulation

### Safety Features

Mobile foot switch • Auto start • Emergency stop

### Control System

PLC Type, Contact Digital Control

## Technical Specifications

### Bending Performance Metrics

**185 °**

Max Bending Angle

**50 /sec**

Bending Speed

**14 MPa**

Max Pressure

### Machine Capacity Parameters

Parameter	Model 38	Model 42
Max Bending Pipe Capacity	38x2	42x2
Bending Radius Region	38-220	42-250
Centre Region of Double Head	170-1450	170-1450
Oil Pump Capacity (L/min)	17	22

### Oil Case Capacity

120 L