



CNC PLASMA TABLES



CNC PLASMA TABLES

Baileigh Industrial's line of CNC plasma tables are unlike anything currently on the market in its price range. Available in standard and heavy duty models, these plasma tables include everything necessary to get started at an affordable price.

The standard model plasma tables are available in two versions; either with or without auto height detection. Auto height detection has proven very popular for plasma tables that regularly cut material over 3/8" (9.5 mm) thick and for cutting variable material heights during a program.

Every Baileigh Industrial CNC plasma table features a standalone pedestal. The standard models utilize a hand held control for the movement of the plasma head, while the heavy duty models incorporate a live screen to watch the cutting process. In addition, the live screen also allows for limited programming within the unit.

The Baileigh Industrial heavy duty line of CNC plasma tables comes with the auto height detection standard and uses high quality industrial grade Panasonic® servo motors to control the movement of the gantry and Thermal Dynamics® plasma system, while the standard models feature high quality, robust stepper motors and a down draft table for years of trouble free use.

**BAILEIGH MEANS . . .
PRECISION.
PERFORMANCE.
PERFECTION.**



The PT-44 comes Equipped with Hand Held Control

Shown with Cutmaster® A60 Plasma Cutting System



PT-44

- ◆ 4' x 4' (1220 x 1220 mm) Cutting Area
- ◆ Water Assist Cooling
- ◆ Industrial Down Draft Table
- ◆ High Quality Stepper Motors on X and Y Axis
- ◆ Fully Welded Main Frame will Support up to 1" (25 mm) Thick Mild Steel
- ◆ Industrial Cable Track
- ◆ Hardened, Round Slide Ways with Wipers
- ◆ Control Console with Hand Held Control
- ◆ Includes Easy to use Programming Software
- ◆ Heavy Duty Construction—weighs 1500 lbs. (680 kgs.)
- ◆ Factory Assembled
- ◆ 220V Single Phase

*Shown with Cutmaster® A80
Plasma Cutting System*



PT-44VH

- ◆ 4' x 4' (1220 x 1220 mm) Cutting Area
- ◆ Automatic Height Detection
- ◆ Water Assist Cooling
- ◆ Industrial Down Draft Table
- ◆ High Quality Stepper Motors on X and Y Axis
- ◆ Fully Welded Main Frame will Support up to 1" (25 mm) Thick Mild Steel
- ◆ Industrial Cable Track
- ◆ Hardened, Ground and Polished Slide Ways
- ◆ Control Console with Hand Held Control
- ◆ Includes Easy to use Programming Software
- ◆ Heavy Duty Construction—weighs 1500 lbs. (680 kgs.)
- ◆ Factory Assembled
- ◆ 220V Single Phase

*Shown with Cutmaster® A120
Plasma Cutting System*



PT-510HD

- ◆ 5' x 10' (1524 x 3048 mm) Cutting Area
- ◆ High Quality Panasonic® Servo Motors on X and Y Axis
- ◆ E-Z Load Material Side Rails
- ◆ Fully Welded Main Frame will Support up to 1" (25 mm) Thick Mild Steel
- ◆ Heavy Duty Extruded Aluminum Gantry
- ◆ Automatic Height Detection System
- ◆ Industrial Cable Track
- ◆ Hardened, Ground and Polished Slide Ways
- ◆ Control Console with Programming
- ◆ 10.5" (267 mm) Display
- ◆ Includes 2 Sets of Easy to use Programming Software
- ◆ Heavy Duty Construction—weighs 3500 lbs. (1590 kgs.)
- ◆ Factory Assembled
- ◆ 220V Single Phase

*Specifications and machines appearances
are subject to change without notice.*

Thermal Dynamics® Plasma Cutting Systems

Baileigh Industrial, Inc has partnered with Thermal Dynamics® offering their Cutmaster® Automation Series plasma cutting systems as its standard on our CNC Plasma Tables. The Cutmaster® Automation Series uses a start/run/stop sensor that is controlled by the operator pendant on the non-VH models, and by simply starting the program to be run on the VH models.

Baileigh Industrial's standard offering for the PT-44 and PT-510HD versions are the Cutmaster® A60, A80, and A120 series, and are offered in multiple voltages. The Thermal Dynamics® 200 amp version is available upon special request. Baileigh's quality CNC Plasma Tables provide the metal fabricator with profitable cutting automation at an affordable price.

3/8" (10 mm) Production Cut — 1" (25 mm) Maximum Edge Start Cut
Air Plasma — 80% Duty Cycle — 80A Maximum Output



Model A60



BAILEIGH INDUSTRIAL INC.
1625 Dufek Drive
Manitowoc, WI 54220
Tel 920.684.4990
Fax 920.684.3944
www.baileighindustrial.com

BAILEIGH INDUSTRIAL INC.
1455 S. Campus Avenue
Ontario, CA 91761
Tel 920.684.4990
Fax 920.684.3944

BAILEIGH INDUSTRIAL LTD.
Unit 1 Fullwood Close
Aldermans Green Industrial Estate
Coventry, CV2 2SS
United Kingdom
Tel +44 (0)24 7661 9267
Fax +44 (0)24 7661 9276
www.bifabuk.co.uk

BAILEIGH INDUSTRIAL GmbH
Hofener Straße 64
70736 Fellbach
Deutschland
www.baileighindustrial.de

*Specifications and machines appearances
are subject to change without notice.*

Form No. 87967



Model A80

1/2" (12 mm) Production Cut — 1-1/4" (31 mm) Maximum Edge Start Cut
Air Plasma — 80% Duty Cycle — 100A Maximum Output

5/8" (15 mm) Production Cut — 1-1/2" (38 mm) Maximum Edge Start Cut
Air Plasma — 80% Duty Cycle — 120A Maximum Output



Model A120

Plasma Systems may differ outside of North America.

Distributed By: