PIPE WELDING EQUIPMENT

BFHA CNC

CNC Automatic Hydraulic Butt Fusion Welding Machine

Equipment brand: ROTHENBERGER



MODELS & CONFIGURATIONS

BFHA450
200-450mm

BFHA630
315-630mm

BFHA800
450-800mm

BFHA1000
630-1000mm

Original equipment photograph from the product catalogue. Series illustration; supplied accessories depend on the confirmed configuration.

> Use the column for the exact model and configuration. Diameter, voltage and power options must not be combined across models. Detailed parameters follow on the next page.

BEFORE ORDERING

Specify the exact model, working range, supply voltage, plug and required accessories. Confirm the final equipment configuration with your enquiry.

DOCUMENT SCOPE

Technical selection summary based on the supplied product catalogue. Not an operating manual, test report or certificate. Equipment brand: ROTHENBERGER. Product enquiries and supply through WORDPIPES.

Model comparison

BFHA CNC

CNC Automatic Hydraulic Butt Fusion Welding Machine

TECHNICAL SPECIFICATIONS

Parameter	BFHA450	BFHA630	BFHA800	BFHA1000
Welding diameter	**200-450mm**	**315-630mm**	**450-800mm**	**630-1000mm**
Ambient temperature	**-5°C – 45°C**	**-5°C – 45°C**	**-5°C – 45°C**	**-5°C – 45°C**
Maximum heating plate temperature	**270°C**	**270°C**	**270°C**	**270°C**
Heating plate temperature tolerance	**≤±7°C**	**≤±7°C**	**≤±7°C**	**≤±7°C**
Hydraulic operating pressure	**0.4-8MPa**	**0.4-8MPa**	**0.4-12MPa**	**0.4-12MPa**
Heating plate power	**5.38 kW**	**9.35 kW**	**12.5 kW**	**17.5 kW**
Planing tool power	**1.5 kW**	**1.5 kW**	**2.2 kW**	**3 kW**
Hydraulic unit power	**2.2 kW**	**2.2 kW**	**4 kW**	**4 kW**
Supply voltage	**380V AC**	**380V AC**	**380V AC**	**380V AC**
Supply connection	**3P+N+PE 50Hz**	**3P+N+PE 50Hz**	**3P+N+PE 50Hz**	**3P+N+PE 50Hz**

Use the column for the exact model and configuration. Diameter, voltage and power options must not be combined across models.