

**TECHNICAL DATA SPECIFICATIONS  
TM INDUCTION HEATING**



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**EASYTHERM 30 HQ\* or Standard**

**Mobile Induction Heater with Swingarm**

**\*HQ Models are UL approved by TUV**



# TECHNICAL DATA SPECIFICATIONS TM INDUCTION HEATING



## TECHNICAL SPECIFICATIONS: EASYTHERM 30



The Easytherm 30 is a **TUV/UL** approved powerful 480 Volt microprocessor controlled induction heater with an ergonomic pivoting yoke used to professionally mount a range of parts including bearings. Typically used in maintenance shops and production environments.



**Warranty:**  
36 months

Description	Metric	US/UK
Power Rating	15.3kVA	
Voltage / Current	460VAC / 32A	
Optional Voltage	240/400/575	
Frequency	50-60 Hz	
Swing Arm	Yes	
Plug	No	
<b>Max Weight</b>		
Bearing	300 Kg	661 lbs
Other	300 Kg	661 lbs
Min. Bore	30mm	1.18"
Max. Outside	740mm	29.13"
Max. Part Width	330 mm	12.99"
<b>Vertical Post Section</b>		
Width	80x92mm	3.14"x3.62"
Height	330mm	13.0"
	295mm	11.6"
Power Regulation	Yes 0-100% Automatic	
Temperature Control	Yes (0-240°C)	0-464°F
Time Control	Yes (0-99 min.)	
De Magnetize	Yes <2 A/cm	
Alarm	Yes	
Temperature Hold	Yes	
Thermal Safety Switch	Yes	
Temp Probe	Yes – Mag Probe	
IR Remote Control	Included on HQ Models Only	
Digital Display – Time	Yes	
Digital Display – Temp	Yes (C/F)	
Digital Display – Error	Yes	
Communications	N/A	
Aux Input/Output	Available	
Yokes Included	80x80x490	3.14"x19.29"
Available Yokes	20x490mm (min bore 30mm) 30x490mm (min bore 45mm) 40x490mm (min bore 55mm) 50x490mm (min bore 70mm) 60X490mm (min bore 85mm) 70x490mm (min bore 100mm) 80X490mm (min bore 115mm)	

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## Pricing:

Easy therm 30HQ 12.8KVA with Trolley and 80mm Yoke \_\_\_\_\_

Standard voltages: 380-400-440-460-480 V

Includes Mag Temp Sensor / Gloves / Manual

## Optional:

Replacement Remote control HQ            \$170.00

PIVOTING YOKE 20 X 20 X 490

PIVOTING YOKE 30 X 30 X 490

PIVOTING YOKE 40 X 40 X 490

PIVOTING YOKE 50 X 50 X 490

PIVOTING YOKE 60 X 60 X 490

PIVOTING YOKE 70 X 70 X 490

PIVOTING YOKE 80 X 80 X 490

Set adapter yokes 80 X 80 X 150

Set adapter yokes 80 X 80 X 200

Delivery: In Stock – Ship in 1-2 days ARO

Warranty : 36 month

Terms: Net 30 Days

FOB: Parker Colorado

Crate: 48x28x54 inches 550lbs

Rick Trichka

TM Induction Heating US Sales

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