

5

Hz

PROCESS

LHJ 425 / 750 Welding Rectifiers

LHJ 425 and LHJ 750 are robust rectifiers welding with coated electrodes of any class. Experience the power of LHJ 750 safe and good quality gouging

LHJ 425 and LHJ 750 are welding rectifiers for welding and fabrication. They have good welding characteristics and a wide current range, LHJ 425 > 55-425 A and LHJ 750 > 80- 750 A, which permits welding with a large number of different types of electrode including basic, with diameters of 2.0 - 6.0 mm.



For mobility in the workshop the rectifier LHJ 425/750 is delivered with rubber wheels and handle for easy maneuverability. There are two lifting hooks provided on the top of the rectifiers for lifting and shifting.

INPUT

PHAS

5

OUTPUT

The rectifier has an option to fix ESAB digital V/A meter for showing the welding voltage and current.

They are a fan cooled three phase rectifier connected to a three phase power.

The welding current is continuously adjustable within the range by means of a trouble free hand crank at the front panel controlling a movable leakage core.

The rectifier housing is made of power coated steel sheet designed for both indoor and outdoor usage under all weather conditions.

LHJ 425 and LHJ 750 are robust rectifiers welding with coated electrodes of any class. Experience the power of LHJ 750 safe and good quality gouging

For mobility in the workshop the rectifier LHJ 425/750 is delivered with rubber wheels and handle for easy maneuverability. There are two lifting hooks provided on the top of the rectifiers for lifting and shifting.

The rectifier has an option to fix ESAB digital V/A meter for showing the welding voltage and current



Technical data	LHJ 425	LHJ 750
Welding current range	55A/22V -425A/33V	80A/23V - 750A/44V
Open circuit voltage	76V	87V
Mains supply 3 Ø 50/60Hz	415V	415V
Permitted load at maximum	425A - 37V	750A - 44V
Dimensions (W x L x H –mm)	780 x 950 x 870	780 x 950 x 870
Weight	185 kg	225 kg
ORDERING INFORMATION		
With VA Meter	46F0403425	46F0404750
Without VA Meter	46F0406425	



Quality accessories for the quality welder

ESAB offers a wide range of accessories. The complete range, along with product information, is available at our local web-sites, look at www.esab.com or contact your local ESAB dealer.



ESAE

ESAB INDIA LIMITED Registered and Head Office: 13, Industrial Estate, III Main Road, Ambattur, Chennai - 600058. Tel : 044-42281100 Fax : 044-42281150 Equipment Factories: Taratala, Kolkata and Irungattukkottai, Chennai Divisional Sales: Email: equipment.sales@esab.co.in

Eastern Regional Office P41 Taratala Road Kolkata 700088 Tel : (033) 2401 9671 Fax : (033) 2401 4427 Kolki Tel Fax Ema

Western Regional Office 501/502, 5th Floor, Sagar Te Andheri Kurla Road, Saki Nak Andheri East, Mumbai 40007 laka 072 (022) 2851 7386 (022) 2852 4974

 Northern Regional Office

 71/1 Najafgarh Road

 New Delhi 110015

 Tel
 : (011) 4142 7091

 Fax
 : (011) 4142 7099

 Email
 : eqptsales.nr@esa

web: www.esabindia.com

ern Regional Office uttu Centre, 6th Floor b. 634, Anna Salai nam, Chennai 600035 Karam Tel Fax Fm: (044) 4295 7894 95 (044) 4295 7889 Central Regional Office No. 218, Ashirvad South Ambazari Road Bajaj Nagar, Nagpur 440010 Tel : (0712) 222 9547 / 48 Fax : (0712) 222 9549 Famil : eqptsales.cr@esab.co.in