

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.

INPUT

415 V

3
PHASE

50
Hz

OUTPUT

CC

DC
.....

PROCESS




□ 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.

□ 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.

ESAB is
certified
according to
ISO 9001



The ESAB group
is certified
according to
ISO 14001 &
OHSAS 18001

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 Irungattukottai, Chennai

Divisional Sales: Email: equipment.sales@esab.co.in

Eastern Regional Office

P41 Taratala Road
Kolkata 700098
Tel : (033) 2401 9671
Fax : (033) 2401 4427
Email : eqptsales.er@esab.co.in

Western Regional Office

501/502, 5th Floor, Sagar Tech-B
Andheri Kurla Road, Saki Naka
Andheri East, Mumbai 400072
Tel : (022) 2851 7386
Fax : (022) 2852 4974
Email : eqptsales.wr@esab.co.in

Northern Regional Office

71/1 Najafgarh Road
New Delhi 110015
Tel : (011) 4142 7091
Fax : (011) 4142 7099
Email : eqptsales.nr@esab.co.in

Southern Regional Office

Karamuttu Centre, 6th Floor
New No. 634, Anna Salai
Nandanam, Chennai 600035
Tel : (044) 4295 7894 95
Fax : (044) 4295 7889
Email : eqptsales.sr@esab.co.in

Central Regional Office

No. 218, Ashvinad
South Ambazari Road
Bajaj Nagar, Nagpur 440010
Tel : (0712) 222 9547 / 48
Fax : (0712) 222 9549
Email : eqptsales.cr@esab.co.in



web: www.esabindia.com