

The Rugged and Distinguished Workhorse

The LINC 405 is an exceptionally rugged conventional stick rectifier built to be used under harsh environmental conditions. The unit is available in two versions, the basic LINC 405-S ready to support stick welding with all rutile, basic and cellulosic electrodes and the LINC 405-SA completed with all sophisticated features. To support easy maneuverability throughout the welding site the unit is completed with two big wheels, pull bars and two lifting hooks as standard. The LINC 405-SA has a bright digital meters showing Amperes. Also, this machine has an adjustable Hot Start feature allowing the welder to increase the welding current at the start of the electrode. The adjustable Arc force will support the welder with difficult electrodes preventing "freezing" in the welding puddle.



Fan as needed (F.A.N.™) on both machines has two advantages. It will reduce the noise during the time that the machine is not used and reduce the dust inside the machine. On both machines a remote control can be used allowing the welder to adjust the welding current from a distance and during welding. ➤

ADVANTAGE

- ✓ Rugged conventional welding rectifier with excellent arc characteristics
- ✓ Capable to weld Rutile, Basic and Cellulose electrodes
- ✓ Arc gouging capability
- ✓ Hot Start supporting excellent arc starting (SA)
- ✓ Arc Force to prevent "freezing" the electrode in the welding puddle (SA)
- ✓ Digital meters showing welding Amperage (SA)
- ✓ Easy to understand graphic control panel
- ✓ Fan as needed (F.A.N.™) reducing noise and dust inside the machine
- ✓ Optional remote control
- ✓ Ready to be moved. Equipped with wheels, pull bar and two lifting hooks
- ✓ Designed to meet EN60974-1 and CE standards for safety and reliability
- ✓ Build the Lincoln way 'RUGGED & RELIABLE
- ✓ Two Year warranty on parts and labor

LINCOLN®
ELECTRIC

TECHNICAL SPECIFICATIONS

Product Name	Item Number	Standard Voltage	Input Power	Weight	Dimensions H x W x L	Protection Class	Compliance
LINC 405-S LINC 405-SA	K14002-2 K14002-1	230/400 (+/-10%) 3ph	33 kVA@35%	126KG	640x580x700	IP23	EN 60974-1 / EN 50199 CE

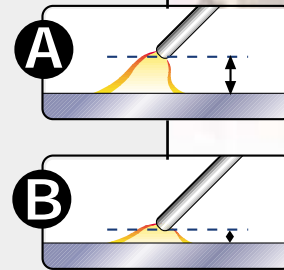
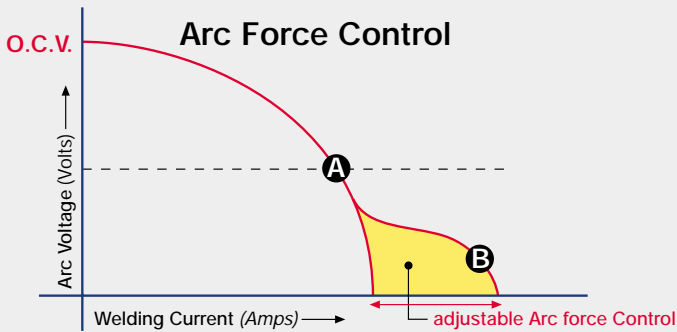
WELDING OUTPUT

Current Range	Rated Output DC (40°C)	O.C.V.
15 - 400A	400A / 35% 315A / 60% 240A / 100%	78Vdc*

* reduced O.C.V. on request

ACCESSORIES

Item Number	Description Remote Controls
K10095-1-15M K870	Hand Amptrol Foot Amptrol



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