Easy-MIG[®] 140

Processes MIG, Flux-Cored

Product Number K2697-1

See back for complete specs

120 Volt AC Input Compact Wire Feeder/Welder

Requiring common 120 volt input power, the Easy-MIG® 140 can be used almost anywhere. With simple two knob control, the machine is easy to set up for gasless flux-cored welding for deep penetration on thicker steel or gas-shielded MIG welding on thin gauge steel, stainless or aluminum. Compare the precise drive, rugged construction and full list of standard accessories. . . the Lincoln Electric Easy-MIG® 140 is an excellent choice!

FEATURES

Heavy Duty Wire Drive

- Fully adjustable drive system reduces the chance of wire tangling and crushing.
- Brass-to-brass gun connection enhances conductivity.
- Durable cast aluminum gear box delivers added drive torque and quiet operation.
- Easy-turn numeric drive tension indicator identifies optimized ranges for different wire diameters.

Capable Performance

- Forgiving arc makes dialing in your application easy.
- Smooth arc starts with minimal spatter.
- Wide 30-140 amp welding output range.
- MIG weld 24 gauge up to 3/16 in. (4.8 mm) sheet metal in a single pass. Weld up to 5/16 in. (7.9 mm) steel using self-shielded Lincoln Electric Innershield® (FCAW-S) wires.

Input Power 120/1/60

- **Input Current at Rated Output** 20A
- Rated Output Current/Voltage/Duty Cycle 90A/19.5V @ 20%
- 30-140 A 50-500 WFS (1.3-12.7 m/min) Max. OCV: 33 Weight/Dimensions (H x W x D) 50 lbs. (22.7 kg) 13.7 x 10.15 x 17.9 in. (357 x 258 x 472 mm)

Output Range

APPLICATIONS

WHAT'S INCLUDED

(Qty 3) (KH710)

(Qty. 3) (KH712)

welding (KH726)

trigger control (K530-6)

.025 in (0.6 mm) contact tips

.035 in. (0.9 mm) contact tips

Gasless nozzle for Innershield®

diameter spools (KH720)

Shielding Gas Apparatus

Welding Wire

MIG wire

flux-cored wire

Gas nozzle for MIG welding (KH725)

Spindle adapter for 8 in. (203 mm)

.025 - .035 in. (0.6 - 0.9 mm) wire

and flux-cored welding (KP2948-1)

Harris® 3000290 Gas Regulator

shielding gas bottle adapter.

(S25805) and 52 in. (1.3 m) hose

(S19303) for use with Ar/CO₂ or CO₂

order a Lincoln Electric S19298 CO₂

Sample spool of .025 in. (0.6 mm)

Sample spool of .035 in. (0.9 mm) diameter Innershield® NR®-211-MP

diameter SuperArc[®] L-56[®] premium

gases. For use with CO_2 shielding gas,

diameter dual track drive roll for MIG

- Shop
- Farm
- Home

Gun

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6



Magnum[®] 100L gun and 10 ft. (3.0 m)

cable assembly with brass connection and 4-pin MS-Type connection for

INPUT 60



Shown K2697-1





Other

- Work clamp and 10 ft. (3.0 m) cable
- How TO MIG Weld DVD
- Instruction manual



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Two Year Extended Warranty Available in the U.S.Á. and Canada.



HEAVY DUTY WIRE DRIVE

Enhanced Quality

- 1. Brass-to-brass gun connection enhances conductivity.
- 2. Rigid drive aids wire alignment. The cast aluminum body with an enclosed multi-stage gear box delivers improved torque and quiet operation.

Easy to Use

- 3. Easy-turn drive tension adjustment with numeric tension indicators.
- Fast tool-less drive roll changeovers. The dual track drive roll ensures positive flux-cored wire feeding with common wire diameters.
- 5. Easy tool-less polarity changes for MIG or flux-cored welding.
- 6. Spool gun ready switch allows user to select spool gun or standard push gun drive operation.



PERFORMANCE PLUS

Process 	Wire Dia. (in.) .030	24ga.	22ga.	20ga.		16ga. RSHIELI			10ga.	3/16" SP	1/4" MP	5/16"	3/8"	1/2"		
MIG Welding – Steel	.035 .025 .030 .035	SUPER	ARC [®] L	RARC®		L-56°	D" NR"-	211 MP SP		SP SP SP		MP			DRIVE ROLL	S
MIG Welding – Aluminum ⁽¹⁾	.035			SUPE	RGLAZI	E° 4043			SP	SP - Sing MP - Mu	gle Pass Itiple Pass		Product Number		e Diameter n. (mm)	Process
⁽¹⁾ Aluminum welding requires optional K2532-1 Magnum [®] spool gun.									L12603-1	•	(P2948-1 (P3285-1		.035 (0.6 - 0.9) .045 (0.9 - 1.1)	MIG/Flux-Cored		

Utility Cart

height handle.

Order K520

Heavy duty cart stores and

transports welder, 150 cubic foot

shielding gas cylinder, welding

cables and accessories. Includes

storage capacity and adjustable

stable platforms for welder and gas

bottle platform, lower tray for added

RECOMMENDED ACCESSORIES



GENERAL OPTIONS Welding Cart

Full-featured cart is designed to store and transport a welder, 80 cubic foot gas cylinder, welding cables and accessories. Includes an angled top shelf for easy access to welder controls, a lower tray for added storage space, a sturdy handle also used as a convenient cable wrap hanger. **Order K2275-1**





Small Canvas Cover Protect your welder when not in use. Made from attractive red canvas that is flame retardant, mildew resistant and water repellent. Includes a convenient side pocket to hold your welding torch or gun. Order KH495



WIRE FEEDER OPTIONS

Magnum® 100SG Spool Gun Designed to easily feed 4 in. (102 mm) diameter 1 lb. (0.45 kg) spools of .030 in. (0.8 mm) or .035 in. (0.9 mm) diameter SuperGlaze® aluminum MIG wire. Includes gun, adapter kit. .035 in. (0.9 mm) contact tips (qty. 3), gas nozzle, and a 1 lb. (0.45 kg) spool of SuperGlaze® 4043. .035 in. (0.9 mm) MIG wire. Packaged in a convenient carrying case. Order K2532-1

PRODUCT SPECIFICATIONS											
Product Name Easy-MIG® 140	Product Number K2697-1	Input Power 120/1/60	Rated Output Current/Voltage/Duty Cycle 90/19.5V/20%	Input Current @ Rated Output 20A	Output Range 30-140 Amps DC 50-500 ipm WFS (1.3-12.7 m/min) Max. OCV: 33	H x W x D inches (mm) 13.7 x 10.15 x 17.9 (357 x 258 x 472)	Net Weight Ibs. (kg) 50 (22.7)				

For best welding results with Lincoln Electric equipment, always use Lincoln Electric consumables. Visit www.lincolnelectric.com for more details.

CUSTOMER ASSISTANCE POLICY

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