

MIG Gun Styles

Get the right gun for the job

Rear Connection	140 Amp MIG Gun*		180 Amp MIG Gun*		220 Amp MIG Gun*		Rear Connector (Replacement)	
	Part Number	Stock Number	Part Number	Stock Number	Part Number	Stock Number	Part Number	Stock Number
Tweco	WS140T-10-3035	1017-1302	WS180T-12-3035	1017-1306	WS220T-15-3035	1023-1250	350-174H	2035-2110
Miller	WS140M-10-3035	1017-1303	WS180M-12-3035	1017-1307	WS220M-15-3035	1023-1251	350-174MH	2035-2111
Lincoln	WS140L-10-3035	1017-1304	WS180L-12-3035	1017-1308	WS220L-15-3035	1023-1252	350-174HXL	2035-2116
Hobart	WS140H-10-3035	1017-1312	WS180H-12-3035	1017-1313	-	-	MK35-130H	2000-2835
Euro-Kwik	WS140X-10-3035	1017-1305	WS180X-12-3035	1017-1309	WS220X-15-3035	1023-1253	174EX-1	2040-2276

*Rear connector supplied as standard.

MIG Machine Compatibility

Back end options to work with many popular welding machines

WS140T WS180T WS220T

THERMAL ARC® / FIREPOWER®
Fabricator 140*
Fabricator 180*
*Use w/ 350-174-TA180
Firepower 135†
†Use w/ WS140TV-10-3035

LINCOLN®
SP100
SP100T
SP125 PLUS

SP130
SP170T
SP175 PLUS

WS140M WS180M WS220M

MILLER® ELECTRIC
Millermatic 130
Millermatic 130XP
Millermatic 135
Millermatic 140
Millermatic 150
Millermatic 155
Millermatic 175

Millermatic 180
Millermatic 185
Millermatic 200
Millermatic 210
Millermatic 211
Millermatic 212

HOBART®
Handler 210
Ironman 210

Trek 180

WS140L WS180L WS220L

LINCOLN®
Easy-Core 125
Easy-MIG 180
Easy-MIG 140
MIG-Pak 140
MIG-Pak 180
Powermig 140C
Powermig 180C
Pro-Core 125

Pro-MIG 140
Pro-MIG 180
SP140T
SP180T
Weld-Pak 125HD
Weld-Pak 140HD
Weld-Pak 180HD

WS140X WS180X WS220X

ESAB®
MigMaster 173
MigMaster 160

WS140H WS180H

HOBART®
Handler 130XL
Handler 135
Handler 140

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High Value
MIG Gun

OPERATOR
APPEAL
DURABILITY
EASE OF USE



The Tweco® High Value MIG Gun

Tweco®, a leader in the design and manufacture of MIG welding guns and consumable parts, is pleased to introduce an expanded WeldSkill line of innovative, durable MIG guns. These new guns feature a patent-pending design that is easy to maneuver in various welding positions.

The new 140 Amp, 180 Amp and 220 Amp guns are perfect for farm, garage, hobby/DIY, artistic metal working, job shops, and maintenance and repair applications.

The new Tweco guns feature:

- Operator appeal with an ergonomic handle featuring a diamond pattern grip
- Handle that runs cooler than comparable guns because there are no brass blocks inside the handle, making it light weight as well
- Long-life trigger tested at over 1.2 million cycles without failure
- Rugged steel spring strain relief for durability and robustness

Tweco - the most trusted MIG guns in history, and the industry standard for over 40 years.

Models Available

Tweco WeldSkill MIG Guns



220 Amp MIG Gun

- 220 Amps at 40% duty cycle
- Typical applications: light fabrication, welding of HVAC, auto-body, RV/campers, farm equipment.



180 Amp MIG Gun

- 180 Amps at 40% duty cycle
- Typical applications: muffler & auto-body repair, garden and farm equipment repair, architectural metal work, fencing & iron gates.



140 Amp MIG Gun

- 140 Amps at 20% duty cycle
- Typical applications: DIY, hobby / home project welding, repair of household appliances such as grills, metal furniture, ornamental welding, welding of metal fence and iron gates.



COMPETITIVE ADVANTAGE:
Jacketed, durable, thick-walled brass tube to protect patented through-the-tube Cablehoz®.

COMPETITIVE ADVANTAGE:
Lightweight & ergonomic handle design provides operator comfort, similar to popular Spray Master®.

COMPETITIVE ADVANTAGE:
Cool-hand gun handle runs cooler for operator comfort.

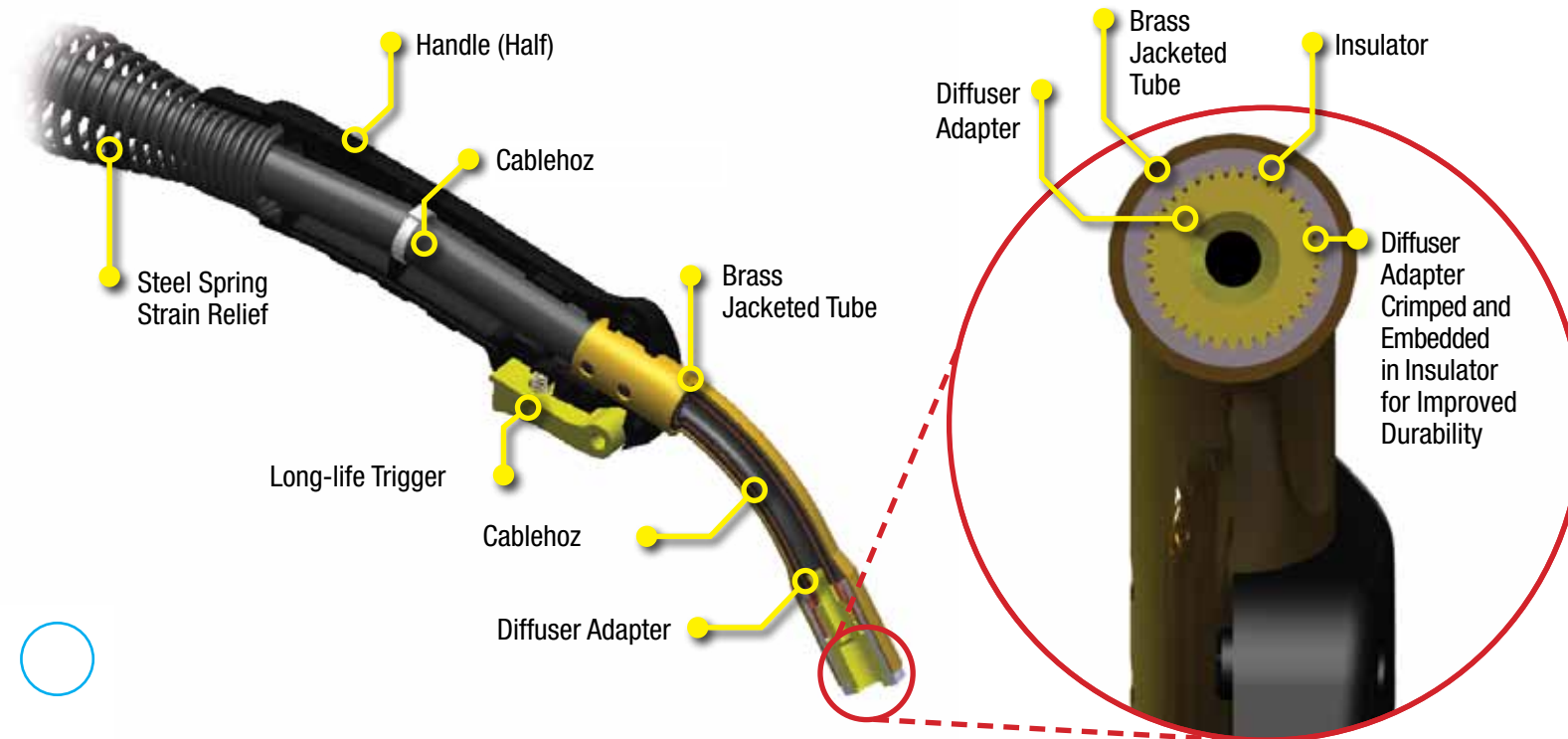
COMPETITIVE ADVANTAGE:
Common, standard Tweco 11 Series front end.

COMPETITIVE ADVANTAGE:
Rugged, long-life trigger lasts over ONE million cycles.

COMPETITIVE ADVANTAGE:
Steel spring strain relief adds durability and robustness to handle connection.

Cross-section

Superior engineering and features



Handle (Half)

Cablehoz

Steel Spring Strain Relief

Brass Jacketed Tube

Long-life Trigger

Cablehoz

Diffuser Adapter

Diffuser Adapter

Brass Jacketed Tube

Insulator

Diffuser Adapter Crimped and Embedded in Insulator for Improved Durability

Applications

Perfect for DIY projects, HVAC, machine repair and fabrication

HVAC equipment, valves / fittings

- Repair and maintenance of heating / cooling, refrigeration and ventilation units
- Repair and maintenance of valves & fittings, plumbing fixtures & fittings

Automotive sector

- Muffler repair, light auto-body repair
- RV / camper repair
- Bicycle and motorcycle repair

Farm equipment

- Light tractor / trailer
- Farm and garden equipment repair

Job shops

- Rental shops
- Small job shops

Misc light fabrication & repair

- Furniture, wire products, thin sheet welding and repair
- Architectural and sheet metalwork
- Metal fencing and iron gates
- Metal can, box and container repair, and maintenance

Appliance repair & maintenance

- Household appliances such as grills, freezers, refrigerators, washers, dryers, metal furniture, etc.
- Kitchen appliance, equipment repair and maintenance

Personal use

- DIY / hobby / at-home welding
- Home project welding

Consumables

