

Product Marketing Update Bulletin



To learn more about the features & benefits of Tweco, visit "The Answer" <http://thermadyne.learn.com/distributor>

Tweco

Q3 2011 > Check out www.tweco.com for more information on product updates

TWECO® WELDSKILL® AUTO-DARKENING HELMET



Tweco WeldSkill Auto-Darkening Welding helmets are manufactured specifically for welding safety, versatility, performance and value. The product is designed to offer lightweight construction, strength, flexibility and heat resistance while providing the wearer with the safety necessary for a hard day's work.

Fitted with the latest auto-darkening shade lens incorporating variable shade adjustment (9-13), sensitivity control and variable delay, the new Tweco WeldSkill welding helmet provides the ultimate in personal welding protection.



The new Tweco helmets feature:

- **AUTO-DARKENING** Automatically turns from light to dark and dark to light
- **LIGHTWEIGHT** For optimum comfort, 16 oz (450 grams)
- **VARIABLE SHADE** Adjustable welding shade levels from 9 to 13
- **LIGHT SHADE DIN LEVEL** Level shade 4
- **UV/IR PROTECTION** Level shade 16 (DIN)
- **ENHANCED PERFORMANCE** Four arc sensors for high response
- **"SENSITIVITY" CONTROL RANGE** Low to High
- **RESPONSIVE LENS SWITCHING SPEED** Up to 1/30,000 sec (33 microseconds)
- **"DELAY" ADJUSTABLE CONTROLS** Selection for switching speed:
 - "short" = 0.25s to 0.35s
 - "medium" = 0.35s to 0.50s
 - "long" = 0.50s to 0.80s
- **"WELDING" OR "GRINDING"** Selection for process mode
- **LARGE VIEWING AREA** 3.86" x 1.69" (98mm x 43mm)
- **SOLAR-POWERED** So you don't have to worry about changing batteries
- **AFFORDABLE** Value-priced and affordable
- **CERTIFIED** ANSI Z87.1, CE EN 379 and EN 175
- **SUPPORT** Backed by Tweco support, quality, reliability, and 2-year warranty



CARBON FIBER
Part No. WHF41001
Stock No. 4100-1001



PATRIOT EAGLE
Part No. WHE41002
Stock No. 4100-1002



CHOPPER RIDER
Part No. WHC41003
Stock No. 4100-1003



SKULL & FIRE
Part No. WHS41004
Stock No. 4100-1004

EVERYTHING YOU NEED IN A HELMET AT AN ECONOMICAL PRICE

> continued on reverse

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THE TWECO® WELDSKILL® MIG GUN



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.

MIG GUN STYLES

GET THE RIGHT GUN FOR THE JOB

	140 AMP MIG GUN*		180 AMP MIG GUN*		220 AMP MIG GUN*		REAR CONNECTOR (REPLACEMENT)	
Rear Connection	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 190†
 Fabricator 180* Fabricator 210†
*Use w/ 350-174-TA180 †Use w/ WM35-AMF
 Firepower 135‡ Firepower 165‡
‡Use w/ WS140TV-10-3035

LINCOLN®
 SP100 SP130
 SP100T SP170T
 SP125 PLUS SP175 PLUS

WS140M WS180M WS220M

MILLER® ELECTRIC
 Millermatic 130 Millermatic 180
 Millermatic 130XP Millermatic 185
 Millermatic 135 Millermatic 200
 Millermatic 140 Millermatic 210
 Millermatic 150 Millermatic 211
 Millermatic 155 Millermatic 212
 Millermatic 175

HOBART®
 Handler 210 Trek 180
 Ironman 210

WS140L WS180L WS220L

LINCOLN®
 Easy-Core 125 Pro-MIG 140
 Easy-MIG 180 Pro-MIG 180
 Easy-MIG 140 SP140T
 MIG-Pak 140 SP180T
 MIG-Pak 180 Weld-Pak 125HD
 Powermig 140C Weld-Pak 140HD
 Powermig 180C Weld-Pak 180HD
 Pro-Core 125

WS140X WS180X WS220X

ESAB®
 MigMaster 173
 MigMaster 160

WS140H WS180H

HOBART®
 Handler 130XL Handler 175
 Handler 135 Handler 187
 Handler 140

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