

TWECO TRADE

AN ESAB® BRAND



TOUGH
TESTED
IN AUSTRALIA



80%

DUTY CYCLE

TW4-HD

TWECO 4 HEAVY DUTY MIG GUN

UNPARALLELED DUTY CYCLE ON AN AIR-COOLED MIG GUN!

The TWECO 4 Heavy Duty MIG Gun (TW4-HD), from our TWECO TRADE range, is prepared to deliver maximum performance for the most demanding conditions! With its 80% duty cycle, it will outperform most other Air Cooled MIG guns in its category, almost reaching Water-Cooled Gun levels of performance.!

Durable Handle, Different back ends and Different Lengths!

Boasting the classic, durable and familiar TWECO 4 handle shape, the TW4-HD is built for Heavy-Duty all-day welding! - which is why the Original Style Handle is the one welders have grown to love!

These guns come in a range of lengths and back ends, to match most welding setups: TWECO, EURO, LNC and MLR* connectors, available in 3.6m (12ft) and 4.5m (15ft) lengths.

Same Gun Front End Consumables, on a Cost Effective MIG Gun!

You can use the same front-end consumables from your Classic TWECO 4 MIG gun on this new TWECO Trade TW4-HD gun making it an easy transition with a better duty cycle!

And it gets better: this new series of MIG guns have been engineered to deliver outstanding performance on a budget!

Paired with our TWECO TRADE Front End Consumables range, you can maximize welding performance, compatibility and cost savings!



CIGWELD Data Sheet **TWECO TRADE TW4-HD MIG GUNS V1-2025**

CIGWELD Pty Ltd An ESAB Brand.

www.cigweld.com.au

CIGWELD

AN ESAB BRAND



FITTED FRONT END CONSUMABLES



N°	TWECO TRADE P/N	TWECO P/N	DESCRIPTION
1	CTW24A62	OTW24A/62	Adj. Nozzle - 16mm
2	CTW14H12	OTW14H/45	HD Contact Tip 1.2mm
3	CTW34A	OTW34A	Adj. Insulator
4	CTW54A	OTW54A	Gas Diffuser
5	TWC445	OTW64J/45	Conductor Tube - 45°

GUN SPECIFICATIONS AND ORDERING INFORMATION:

PART NUMBER	DUTY CYCLE	WIRE DIAMETER (FITTED SETUP)	BACK END	LENGTH
W52TT4T36H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	TWECO	3.6m (12ft)
W52TT4T45H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	TWECO	4.5m (15ft)
W52TT4E36H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	EURO	3.6m (12ft)
W52TT4E45H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	EURO	4.5m (15ft)
W52TT4M36H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	MLR*	3.6m (12ft)
W52TT4M45H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	MLR*	4.5m (15ft)
W52TT4L36H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	LNC*	3.6m (12ft)
W52TT4L45H	400A @ 80% C02 350A @ 80% MIX	1.2/1.6mm Solid Wire Liner (TWECO TRADE P/N: CML5K1216 TWECO P/N: OTW44/116) 1.2mm HD Contact Tip (TWECO TRADE P/N: CTW14H12 TWECO P/N: OTW14H/45)	LNC*	4.5m (15ft)

*CIGWELD is in no way affiliated with LINCOLN® or MILLER®. Reference to LINCOLN® or MILLER® Guns, torches and numbers are for your convenience only.