

Eliminator® Spool Gun



Tweco's 300 Amp Eliminator® Spool Gun will provide excellent service and ease of operation for your aluminum welding applications. The gun is available with 25' or 50' cable lengths.

This dynamic Spool Gun runs 300 amps at 60% duty cycle with mixed gases. The Spool Gun's wire feed range is 900 inches per minute. To ensure smooth wire feed, we've added self-centering wire guides and drive rolls for .030" (0,8mm)- 1/16" (1,6mm) wire.

Tweco's Spool Gun also features a copper "jumper" liner to assist with arc start when welding aluminum, stainless steel or mild steel.

The ESG-1 Control Box provides the gas solenoid with pre-and post-purge gas control. The Control Box also provides a run in control for arc starting.

300 AMP ELIMINATOR SPOOL GUN



Most of all, we think you'll like the lightweight design of the Eliminator® Spool Gun. It weighs 2.8 lbs. (just over one kilo).

- **Comfortable Handle Design**
- **Outer Spool Tension Control**
- **Uses Long-Life Eliminator® Consumables**
- **Quick Disconnect Conductor Tube**
- **180° Conductor Tube Standard with Optional 45° Tube which Swivels 360°**
- **180° Conductor Tubes Available in Standard 4" and Optional 6" Lengths**
- **Conductor Tube has a Copper Jumper Liner to Assist with Arc Start**
- **3-turn potentiometer for fine wire speed control**
- **Tweco's Eliminator® Spool Gun fits most welding machines with the use of our ESG-1 Control Box**

COMPLETE GUN ASSEMBLIES - 24 Volt Motors

Eliminator Spool Gun Assembly (PART NO. / STOCK NO.)	
Description	Tweco
Gun Assembly with 25' (8M) Cable	ESG225-3545 1027-1360
Gun Assembly with 50' (15M) Cable	ESG250-3545 1027-1361

* Requires ESG-1 Control Box



- Control Box**
- **Pre-Purge Gas Control**
 - **Post-Purge Gas Control**
 - **Run-in Control**

CONTROL BOX - Used to connect Spool Gun to most welding machines

Eliminator Control Box (PART NO. / STOCK NO.)	
Description	Tweco
Control Box	ESG -1 1028-1295