

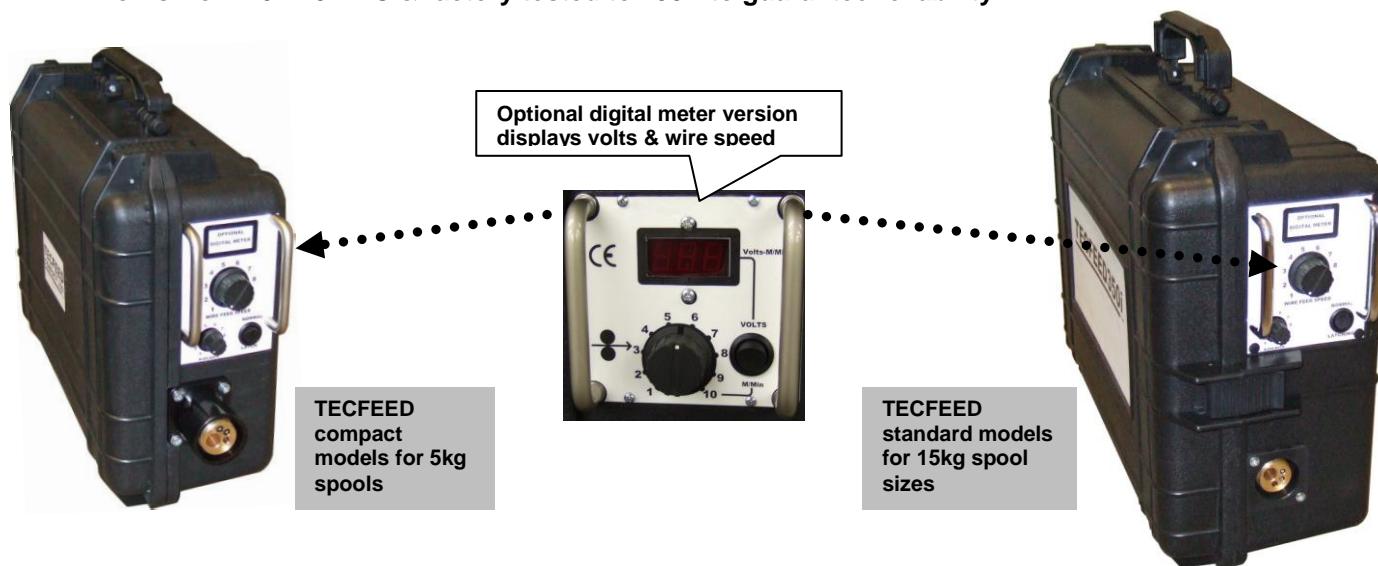
# TEC<sup>UK</sup>ARC

## TECFEED 250i & 350i Arc voltage wire feed units

Inline wire feeders for 15kg or 5kg spool to plug directly onto DC power sources to allow MIG, MAG, FCAW, MCAW welding, ideal for diesel welders, DC MMA power sources, batteries etc.

The TECFEED feeders are robustly constructed in a reinforced moulded case to give a fully enclosed wire feed unit which is well sealed against the elements. Rugged construction & excellent portability make these models perfect for all site welding applications in even the harshest of environments. The TECFEED standard takes 15kg spool sizes, the compact versions are designed to take 5kg spool sizes. Both are now fitted with an extra heavy duty contactor with oversize contacts to allow welding up to 250A or 350A depending on model.

- Excellent performance with flux cored and solid welding wires with unbeatable arc stability.
- Connect to virtually any DC welding power source CC or CV in seconds.
- Connect onto a pair of series connected 12V automotive batteries (24V)
- Multi-process: MIG, MCAW, FCAW self-shielding wires or gas shielded.
- Rugged design to give a long trouble free life in less than ideal conditions.
- Robust all aluminium 2 roll drive fitted to TECFEED 250i.
- Robust all aluminium 4 roll drive system fitted to TECFEED 350i.
- Very portable design with strong ergonomic carry handle which lays flat when not needed.
- Heavy duty contactor fitted to start & stop & cope with high current.
- Torch trigger latching & burn back control standard.
- Standard Euro torch connection.
- Front controls have a sturdy guard either side to give protection from damage.
- Protected to IP23 so is protected against splashing water & can be used outdoors.
- Works from 20-110V DC & factory tested to 150V to guarantee reliability.



Technical specs	TECFEED250i & 250i compact	TECFEED350i & 350i compact
Amps & duty cycle	250A@60% max	350A@60% max
Max OCV	110V DC	110V DC
Welding voltage	15-44V	15-44V
Wire speed range	2-20metres/min	2-20metres/min
Wire size	0.8-1.2mm	0.8-2.4mm
Approx range on 1mm wire	100-250A cc/cv	100-250A cc/cv
Approx range on 1.2mm	150-250A cc/cv	150-350A cc/cv
Weight approx.	9kg	10kg
Approx size all (compact models 170w, 490l, 360h) (standard models 210w, 560l, 420h mm)		

**Other options:** gas flow meter, non-inline versions available, 2 roll drive 200A low cost version

**'Invest in the best' quality made British welding equipment**

*Designed and manufactured by Technical Arc York England*