THE GYS MIG RANGE

EASYMIG

PORTABLE POWER. EVERYDAY JOBS.

85-160A / COMPACT INVERTERS



SUPPLIED BY R H DAVEY

LIGHTWEIGHT INVERTERS FOR MOBILE REPAIRS

A compact inverter family for workshop repairs and mobile maintenance. The 85 is dedicated to gasless wire; 130, 140, 150 and 160 combine MIG/MAG, gasless wire and MMA capability.

LIGHT TO CARRY

Machine weights start at 5.6kg.

PROCESS CHOICE

Choose gas-shielded wire, flux-cored wire or MMA on the multiprocess models.

MORE SPOOL CAPACITY

150 and 160 take 100mm and 200mm spools.

Tell us your material, thickness and power supply. We will help you choose the machine and package.

R H DAVEY WELDING SUPPLIES LTD
02380 339443 / sales@rhdaveywelding.co.uk / rhdaveywelding.co.uk
67-69 Quayside Road, Southampton, Hampshire SO18 1AE

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MODEL COMPARISON

MIG OUTPUT AND SUPPLY

Choose the 85 for gasless repairs and the 130–160 for gas-shielded MIG or stick work. The 150 and 160 take 200mm spools for fewer spool changes.

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MODEL	GYS ORDER CODE	SUPPLY / FUSE	RATED OUTPUT / DUTY	AT 60%
85	065536	230V 1-phase / 16A	85A at 20%	50 A
130	032231	230V 1-phase / 16A	120A at 20%	70 A
140	032262	230V 1-phase / 16A	140A at 15%	80 A
150	032248	230V 1-phase / 16A	140A at 15%	80 A
160	032255	230V 1-phase / 16A	160A at 20%	95 A

GYS duty-cycle ratings at 40 °C to EN 60974-1. Compare sustained output for production work.

Spool and machine size

MODEL	SPOOL DIAMETER	MACHINE WEIGHT
85	100mm	5.6kg
130	100mm	7.2kg
140	100mm	8kg
150	100/200mm	9.8kg
160	100/200mm	10.3kg

GYS manufacturer reference

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OPTIONS & ORDERING

EASYMIG PACKAGE SETUP

Use the GYS order code to specify the machine and match accessories to the exact configuration.

What to order

PACKAGE / OPTION	SELECTION AND CONTENTS
85 / 065536	2.1 m torch and 1.6 m return lead. Dedicated gasless model.
130, 140 and 150	2 m torch, 1.6 m work return and 1.6 m electrode-holder lead.
160 / 032255	2 m torch and 1.6 m work return and electrode-holder leads. Rated MIG output is 95 A at 60%.
Wire sizes	130–160: 0.6–0.8mm solid wire. All five accept 0.6–0.9mm flux-cored wire.
Accessories	GYS lists 0.9mm no-gas kit 041240 and Weld Pro trolley 083844. Confirm the trolley and cylinder arrangement when ordering.

Wire and controls

CHECK	MANUFACTURER DETAILS
Solid wire	130-160: 0.6-0.8mm.
Flux-cored wire	0.6-0.9mm across the family.
MMA output	130/140/150: up to 100/120/120A respectively; 160: up to 140A. No MMA on 85.

GYS manufacturer reference







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