THE GYS MIG RANGE

NEOMIG-I

MADE FOR CONTINUOUS WORK.

400-500A / INDUSTRIAL SYNERGIC MIG

SUPPLIED BY R H DAVEY



400 TO 500 A WITH A SEPARATE WIRE FEEDER

Industrial three-phase multiprocess sources with separate wire feeders. Manual and synergic MIG modes, process controls and job functions are designed for demanding fabrication.

SUSTAINED OUTPUT

400 G delivers 400A at 100%; 500 G delivers 500A at 60%.

PROCESS CONTROL

Easy/Expert interfaces, job lists and weld-history export.

CONFIGURABLE SYSTEM

Select the feeder, cooler, interconnection and trolley for your work area.

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

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MODEL COMPARISON

MIG OUTPUT AND SUPPLY

Choose the 400 G for work up to 400 A continuously. The 500 G gives 500 A at 60% duty while retaining the same 400 A continuous rating.

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MODEL	GYS ORDER CODE	SUPPLY / FUSE	RATED OUTPUT / DUTY	AT 60%	AT 100%
400 G	075085	400V 3-phase / 32A	400A at 100%	400 A	400 A
500 G	075092	400V 3-phase / 32A	500A at 60%	500 A	400 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
400 G	Via feeder	39kg
500 G	Via feeder	39kg

GYS manufacturer reference

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OPTIONS & ORDERING

NEOMIG-I 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
WF 35 / 075078	50 W drive. 0.8–1.2mm solid wire, 0.9–1.6mm cored.
WF 50 / 075108	100 W drive. 0.8–1.6mm solid wire, 0.9–2.4mm cored. Push-pull connection kit 078741.
Cooling	Koolweld 2 (075115) or Koolweld 5 (032750). Order the coolant, compatible torch and connection cable for the selected arrangement.
Mobile setup	Trolley 075498. Feeder flowmeter kit 073395 covers 5–30 L/min. Base power-source codes exclude accessories and trolley.

Wire and controls

CHECK	MANUFACTURER DETAILS
WF35 feeder	50W drive, 20m/min, 200/300mm spools, 17kg. Solid wire 0.8-1.2mm; cored wire 0.9-1.6mm.
WF50 feeder	100W drive, 20m/min, 200/300mm spools, 19kg. Solid wire 0.8-1.6mm; cored wire 0.9-2.4mm. Push-pull option.
System options	Koolweld 2 or 5 cooling, trolleys and long interconnection cables. Source weights exclude feeder and accessories.

GYS manufacturer reference







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