



# GULLCO



**KAT II** LIGHT DUTY,  
ALL POSITION  
**TRAVEL CARRIAGE TORCH  
CUTTING /WELDING SYSTEM**

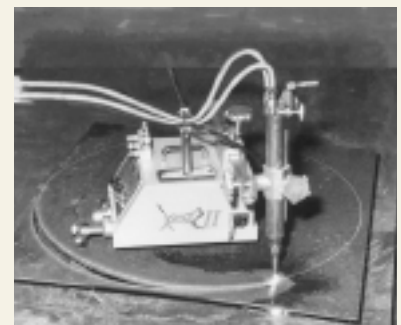


This system\* incorporates everything required to automate your cutting/welding operations....quickly, easily, economically. It is comprised of the Kat II light duty travel carriage and rigid, straight track along with rack box/arm, torch or gun holder assembly and manifold block, hoses and fittings. The carriage travels in a forward or reverse direction (vertical or horizontal) on its track moving the torch or welding gun along the pre-set path at precisely controlled speeds. The accuracy, uniformity and quality of the cut or weld is improved. Productivity is increased. Costs reduced. It is important to note that the KAT II carriage is **not designed to travel on radiused roll formed track**.

\*The carriage and accessories that make up this system (see reverse) can also be purchased separately.

**AND...YOU CAN EASILY CONVERT YOUR "KAT II"  
INTO AN EXCELLENT CIRCLE CUTTING MACHINE**

This Gullco accessory, comprised of undercarriage, radius arm and centering pin, eliminates the need for track. The travel carriage is readily fitted on the top of the undercarriage. Its drive system engages the undercarriage gears ....moving the assembly in a forward or reverse direction at desired cutting speeds along a perfectly circular path. A slide lock on the radius arm allows fast, easy adjustment of the circular diameter.



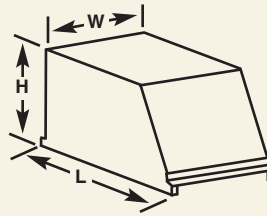
**KAT II AUTOMATED CUTTING/WELDING SYSTEM**

The Gullco Kat II Light Duty Travel Carriage is combined with an appropriate series of accessories to provide either the Torch Cutting Package or Welding Package. The following briefly describes the Kat II carriage and the components that make up the two "packages".

**KAT II Carriage - Model GK-189-045**

A light duty, all-position variable speed travel carriage with electronic drive, dynamic braking and speed potentiometer providing infinite speed selection within the range of 2-45 ipm (5-114 cm/min.). It is equipped with Forward/Reverse switch, Run/Stop switch, 1 amp. slow-blow fuse, and "power on" pilot light. The top housing is drilled and tapped to accept the 1 1/8" Kat rack box and a 3-hose manifold block. The carriage is designed to run only on rigid, straight Kat track. It has a vertical load capacity of 50 lbs. (23 Kg.)

Safety is assured by the use of Gullco's low voltage, (24 volt D.C.) highly advanced control/power supply system that is available in three line voltage inputs... 42, 110, and 230 volt A.C., single phase, 50/60 Hz. Specify line voltage required when ordering.



**DIMENSIONS**

(KAT II Travel Carriage Only)

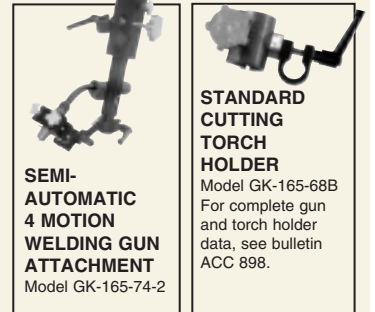
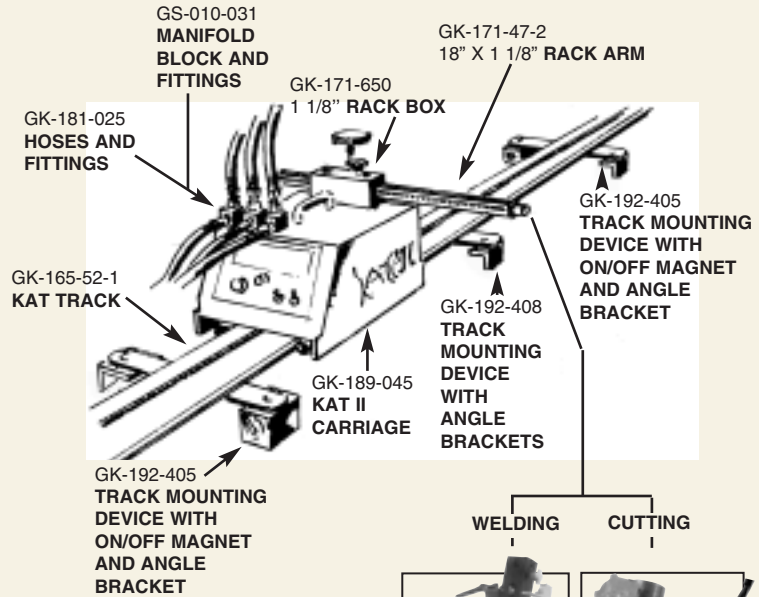
W- 8 3/4" (22cm)

H- 5 3/4" (14.5cm)

L- 12 1/4" (31cm)

**WEIGHT**

Approx. 17 lbs. (7.8kg)



Also Available

**MULTIPLE TORCH FITTINGS**

...can be supplied for operations involving two or more torches.

**MODEL GK-184-200 CIRCLE CUTTING ACCESSORY**

includes:

Undercarriage:

- equipped with gear assembly that is engaged and driven by carriage gear system. Also has a clutch that allows free-wheeling during set-up.

Radius arm - 36" long

- with slide/lock for diameter size adjustment.

Magnet/Holder for centering pin. (Not shown in cover photo).



**CUTTING PACKAGE "C"**

Includes:

- 1- GK-189-045 "Kat II Carriage as above
- 1- GK-165-52-1, 8 ft. Standard "Kat" Track.
- 2- GK-192-405 Track Mounting Devices with on/off magnet and angle bracket.
- 1- GK-192-408 Track Mounting Devices with angle brackets
- 1- GK-171-650 1 1/8" Rack Box
- 1- GK-171-47-2, 18" long Rack Arm
- 1- GK-165-68B Standard Cutting Torch Holder for 1 3/8" diameter rack type cutting torch, 32 pitch.
- 1- GS-010-031, 3-Hose Manifold Block (plus fittings).
- 1- GK-181-025 Hoses with fittings, 3' long (1set, 3 pieces).

**WELDING PACKAGE "D"**

Includes:

Same as cutting package, less GK-165-68D Cutting Torch Holder, GS-010-031 Manifold block and GK-181-025 hoses, but to include:

- (1) GK-165-74-2, 4 Motion Semi-Automatic Welding Gun Holder

KAT, MOGGY, KATBAK & SAM are registered trademarks of Gullco Enterprises Limited

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Distributed by



Website: www.gullco.com

**GULLCO INTERNATIONAL LIMITED - CANADA**  
Phone: 905-953-4140 Fax: 905-953-4138 e-mail: sales@gullco.com

**GULLCO INTERNATIONAL INC. - U.S.A.**  
Phone: 440-439-8333 Fax: 440-439-3634 e-mail: kat@apk.net

**GULLCO INTERNATIONAL (U.K.) LIMITED - EUROPE**  
Phone: +44 (0) 7 253579 Fax: +44 (0) 1257-254629 e-mail: sales@gullco.co.uk

**GULLCO INTERNATIONAL PTY LIMITED - AUSTRALIA**  
Phone: 61 (0) 7 5496-9555 Fax: 61 (0) 7 5496-9522 e-mail: katoz@ozemail.com.au

**GULLCO INTERNATIONAL LIMITED - INDIA**  
Telefax: 91 (0) 20-24272212 Fax: 91 (0) 20-26120802 e-mail: gullco@vsnl.com

**GULLCO INTERNATIONAL SHANGHAI LIMITED**  
Phone: +8621-50460341 Fax: +8621-50463554 e-mail: sunttech@online.sh.cn