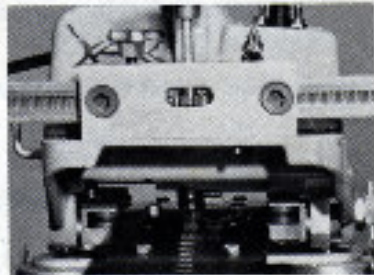


POSITIVE DRIVE SYSTEM.... TRAVELS ON ANY PLANE

KAT FOR RIGID TRACK...features a rack & pinion positive drive system which, along with its self-aligning, double ball bearing wheel assemblies that run on both the top and bottom of the track, allow the carriage to operate on any plane. The drive system is brought to a dead stop when the "run/stop" control is switched to the "stop" position...an essential requirement for accurate set up.

KAT FOR FLEX-TRACK...features a ball studded drive sprocket that engages apertures in the track. This, along with self-aligning "V" wheel assemblies that run on both top and bottom of the track enables operation on any plane and allows the Kat to carry a full 100 lb. (45 Kg.) vertical load.



Drive systems and wheel assemblies on Rigid Track (left) and Flex Track Kat Models provide all position welding/cutting capabilities as illustrated below.



JUST SOME OF THE KAT'S MANY OUTSTANDING FEATURES

INFINITE CONTROL OF TRAVEL SPEED

...Potentiometer on advanced Kat P-Type travel carriage control provides selection of infinitely variable speeds within the range of the model. Its micro processor-based system when combined with closed loop feedback ensures complete speed accuracy regardless of load. Travel speed is indicated in in/min. or cm/min. on its LED display.



HIGHLY VERSATILE

...a wide variety of application-oriented accessories are available for use with the Kat Travel Carriage including idler carriages (below) that are used to convey auxiliary welding/cutting equipment. See the back page of this folder for further information.

MOUNT ANYWHERE ON TRACK....POSITION QUICKLY

...a patented, adjustable bogey wheel assembly that keeps the carriage "snug" to the track is readily disengaged so that the Kat can be mounted at any position on the track. A cam lever located on the side of the carriage allows rapid release or

re-engagement of the drive gear...a "free wheeling" feature that permits the Kat to be rapidly positioned and maintained in a stationary position while the travel speed is set.

