

KA-800

ALL TERRAIN CRANE



* KATO patented trapezoidal chassis frame.

NOTE: Illustrations may include optional equipment. KATO products and specifications are subject to improvements and changes without notice.



KATO WORKS CO., LTD.

9-37, Higashi-ohi 1-chome, Shinagawa-ku, Tokyo, 140 Japan
 Phone : Head Office Tokyo (03) 458-1111
 Export Dept. Tokyo (03) 458-1115
 Telex : 222-4519 (CRKATO J)
 Facsimile : Tokyo (03) 458-1152
 Cable : CRANEKATO TOKYO

MAKA-800-1-KEX
 881205(Hp)Printed in Japan

KATO

KA-800

ALL TERRAIN CRANE

ACS *Moment Limiter*
 "COMPULOAD" with Voice Alarm

Lifting Capacity **80** Ton
 Metric



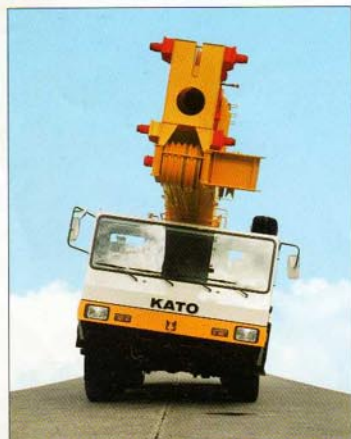
KATO WORKS CO., LTD.

ALL TERRAIN CRANE DESIGNED FOR YOUR TODAY'S NEEDS



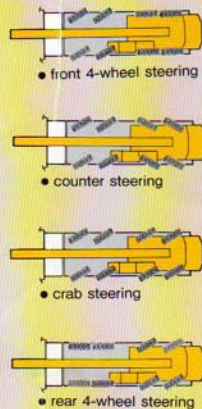
"HYDRA-LEVEL" SUSPENSION SYSTEM

• The "HYDRA-LEVEL" Suspension System guarantees good road holding and stability when cornering and traveling at speed. It hydraulically adjusts to give the smoothest of rides over rough terrain and can be varied to allow passage in areas of restricted head room.



4-STEERING MODES ENSURE EASY TURNING

• The driver can select front 4-wheel steering, counter steering, crab steering and rear 4-wheel steering from both carrier and crane cab. When traveling on highway, the rear steering can be locked by an automatic centering switch.



SPACIOUS AND FUNCTIONAL CARRIER CAB

• The 3-person wide cab is designed and built with full sound-proofing and vibration insulation for vastly improved driver comfort. The tilt type of steering wheel can be adjusted, and the high-backed seat can be moved forward or backward, raised or lowered to suit any physique.



WELL-APPOINTED CRANE CAB

• All controls and instruments are ergonomically designed for optimum comfort. Light-touch joysticks are employed for ease of operation. A wide window is incorporated in the roof for better visibility.



MAIN FEATURES FOR SUPERSTRUCTURE

- New designed stout 4-section "FULLPOWER" boom, hydraulically extended to the full length
- 2-section lattice fly jib with 3-stage offset angle
- The two independently driven winches are equipped with automatic brakes
- Roomy 950 mm wide cab
- Electrically controlled joystick levers
- A high-performance turbo-charged engine, and variable displacement piston pump
- Rugged outriggers

• Dual winches with automatic brakes and irregular winding prevention rollers.

