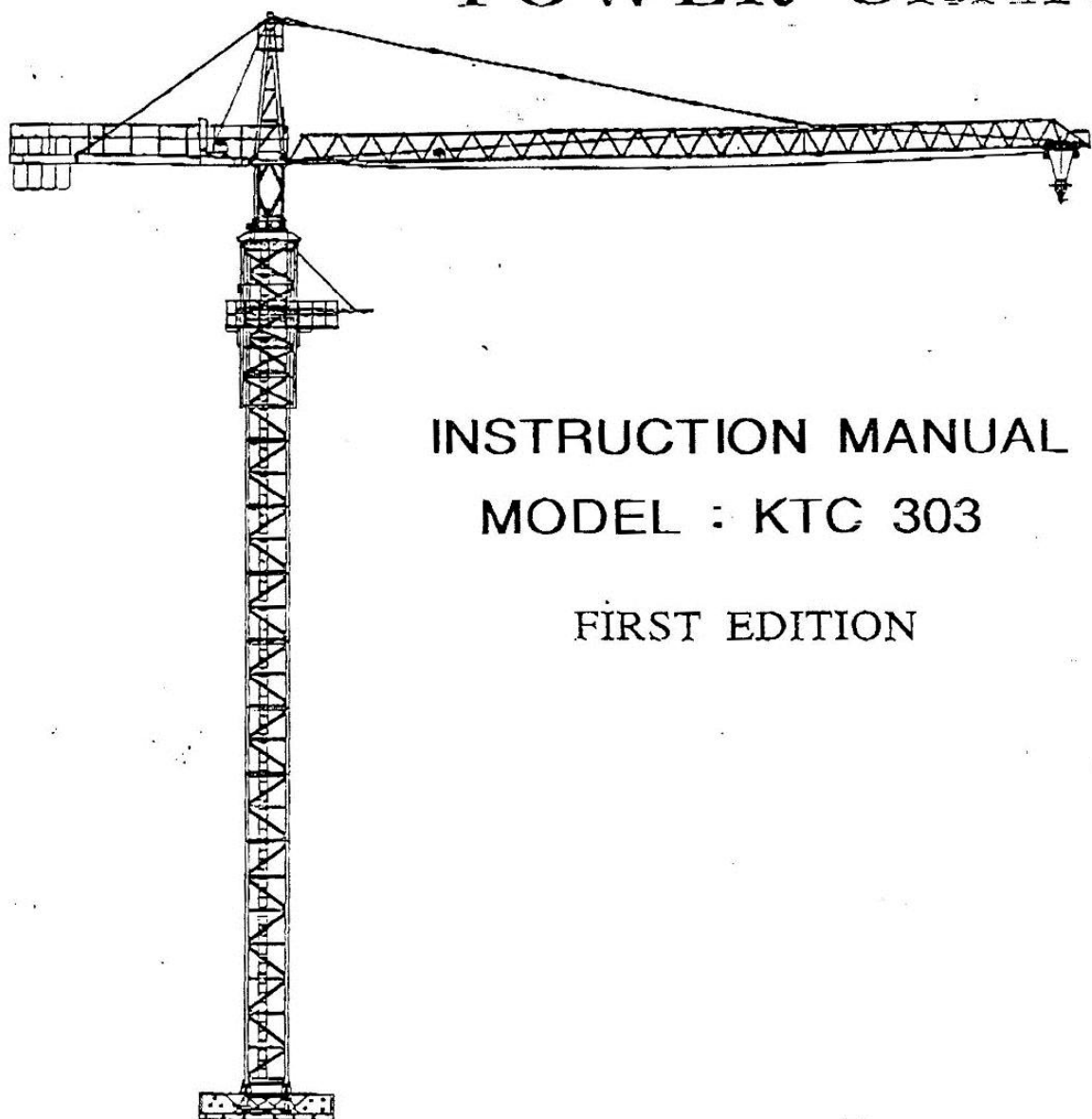


KUMKANG

TOWER CRANE



INSTRUCTION MANUAL

MODEL : KTC 303

FIRST EDITION

대한건설기계유한회사

SPECIFICATIONS

DESCRIPTION		SPECIFICATION
CAPACITY	RATED LOAD	MAX. 2.9 TON (TIP LOAD 2.2TON)
	WORKING RAIDUS	30M.
	MAX. HEIGHT UNDER HOOK	100M
	FREE STANDING HEIGHT	22.165 M (H.U.HOOK)
HOISTIONG	SPEED	27/13.5/6.75 M/MIN
	WIRE ROPE	φ12 X 2FALL
	MOTOR	15 / 7.5 / 3.75 Kw X 4 / 8 / 16P
TROLLEY	SPEED	10 / 20 M/MIN
	WIRE ROPE	φ 8
	MOTOR	2.2 / 1.15 KW X 4 / 8P (380 / 440V)
SLEWING	SPEED	0~8 R.P.M (SOFT START & STOP)
	MOTOR	3.7 Kw X 6P
	MAX. TURNS OF SLEWING	1.5 COMPLETE TURNS IN BOTH DIRECTIONS
CLIMBING	SPEED	400 MM/MIN
	MOTOR	2.2 Kw X 6P
	HYD CYLINDER	φ 125 X φ 80 X 1350 ^{SI}
WALL TIE	1 ST POINT	MAX. 16.5M FROM G.L
	SPACING	MAX. 12.5M
	OVERHANG HEIGHT	MAX. 19.5M (H.U.HOOK)
BALL SLEWING RING GEAR		EXTERNAL TYPE M = 8 , Z = 172 , P.C.D = 1376
POWER SOURCE		3φ X 380V or 440V AC, 50Hz or 60Hz

* 지브 길이에 따른 카운터 지브 발라스트의 배치도

