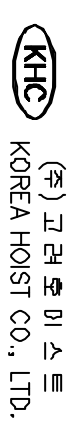


SAFETY DEVICE

NO	NAME	MTL	QTY	REMARKS
1	SAFETY LATCH	SS4D0	2	
2	OVERLOAD PROTECTION (REGULATOR)	PUR	1	3/8" above
3	UPPER LIMIT LEVER	S45C	1	
4	EMERGENCY STOP VALVE (OPTION)	PUR	1	1/8" above
5	TRAVERSING STOPPER	PUR	2	
6	TRAVERSING LIMIT S/W	PUR	2	

SPECIFICATION

HOISTING LOAD	500 kg
TESTING LOAD	625 kg
LIFT	3 - 25 m
RATING	30 min
CONTROL METHOD	by PUSH BUTTON S/W
AIR PRESSURE	4 - 6.5 kg/cm <sup>2</sup>
OVERLOAD AIR PRESSURE	6.5 kg/cm <sup>2</sup>
AIR CONSUMPTION	0.8 - 1.5 m <sup>3</sup> /min
HOISTING SPEED	0 - 13 m/min
TRAVERSING SPEED	0 - 18 m/min
AIR MOTOR	0.5 kW (VANE TYPE)
BRAKE	CAW TYPE DISK BRAKE
LOAD CHAIN	φ 6.3 x PITCH 19 1FALL
EX CLASS	EgTo : IIB T3



AIR HOIST KA1M-050PB  
GENERAL ASSEMBLY DWG

DATE	01 - 04 - 25	CHK'D	H, H, W	PREP'D	N/S
PREP'D	L, Y, J	APP'D	N, S, K	CONTRACT No.	
DWG NO.	KA1M-050PB-00-00	SIZE	A3	REV.	