



SAFETY DEVICE

NO	NAME	MTL	QTY	REMARKS
1	SAFETY LATCH	SS400	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	1000 kg
TESTING LOAD	1250 kg
LIFT	3 - 25 m
RATING	30 min
CONTROL METHOD	by PUSH BUTTON S/W
AIR PRESSURE	4 - 6.5 kg/cm ²
OVERLOAD AIR PRESSURE	6.5 kg/cm ²
AIR CONSUMPTION	0.8 - 1.5 m ³ /min
HOISTING SPEED	0 - 6.5m/min
TRAVERSING SPEED	0 - 15 m/min
AIR MOTOR	0.5 kW (VANE TYPE)
BRAKE	CAW TYPE DISK BRAKE
LOAD CHAIN	φ 6.3 x PITCH 19 2FALL
EX CLASS	EgTo : IIB T3



(주) 고려호이스트
KOREA HOIST CO., LTD.

AIR HOIST KA1M-100PB
GENERAL ASSEMBLY DWG

DATE 01 - 04 - 25 PREP'D N/9

PREP'D H, H, W CHK'D APP'D

CONTRACT No.

DWG NO. KA1M-100PB-00-00

SIZE A3 REV.