

Tool ID : KM10

a. General

Cat	Description
Vendor / Supplier	HMI Hermes
Model	eP3 XP
Process	E-Beam Inspection
Vintage (Year of Manufacture)	2012
Serial No.	L103115
Asset Description	
Tool Status	Cold Idled
Software Version	
CIM	Yes

b. Hardware Configuration (Fab)

Cat	Description	Qty / Units	Status,tick if ok[√]
Main System	Main mini environment Platform	1	ok[√]
SMIF System			
Handler System	Rorze dual FOUP	1	ok[√]
Options			ok[]
			ok[]
	E84 Standart for Overhead Loadsystem	1	ok[√]
Others (Pls specify if any)	i300 load port version	1	ok[√]

c. Hardware Configuration (Subfab / Auxilliary Units)

Sub Accessories / Auxilliary Units	Qty / Units	Status,tick if ok[√]
Roughing Pump		ok[√]
A-Box		ok[√]
Conditioner/Battery Backup		ok[√]

d. Missing/Faulty Parts / Accesories List

(If NO missing/faulty parts/accessories please indicate NA)

Description	Qty / Units	
NA		

Tool ID : KM10
Discription:

a. General
Description
Eqpt ID



Vendor / Supplier / Model
INCLUDE A PHOTO OF THE
SERIAL NUMBER TAG THAT
IS AFFIXED TO THE TOOL.

HMI HERMES MICROVISION Hermes Microvision Inc.	
MODEL: eP3 XP	SERIAL NO: 100310
SCHEMATIC: 100310	DATE OF MFG: 10/21/10
INPUT:	
VOLTS	PHASES
Hz	FULL LOAD CURRENT
# WIRES	INPUT BREAKER
SCCR	LARGEST LOAD AMP RATING
Supply conductor and machine over current protection provided at machine supply terminal.	
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HMI HERMES MICROVISION Hermes Microvision Inc.
N ₂ : 15 ~ 50 Psi / 103 ~ 345 Kpa
CDA : 80 ~ 100 Psi / 551 ~ 689 Kpa
House Vacuum : less than -25 in-Hg / -84 Kpa
Back Vacuum : less than 10E ⁻² Torr / 0.0013 Kpa
Weight : 3300 kgf

b. Hardware Configuration (Fab)

Description
Main System



Load Ports



c. Hardware Configuration (Subfab / Auxilliary Units) Line Conditioner/Battery Backup, Roughing Pump and A-Box

Description



Equipment Configuration

Eqpt ID	KM10
Tool Status	Cold Idle
Chamber Components	
Asyst Spartan EFEM	ok
Goniometer D8 Vertical Goniometer with long Tracks	ok
Main System	ok
Roughing Pump	ok
Conditioner/Battery Backup	ok
A-Box	ok