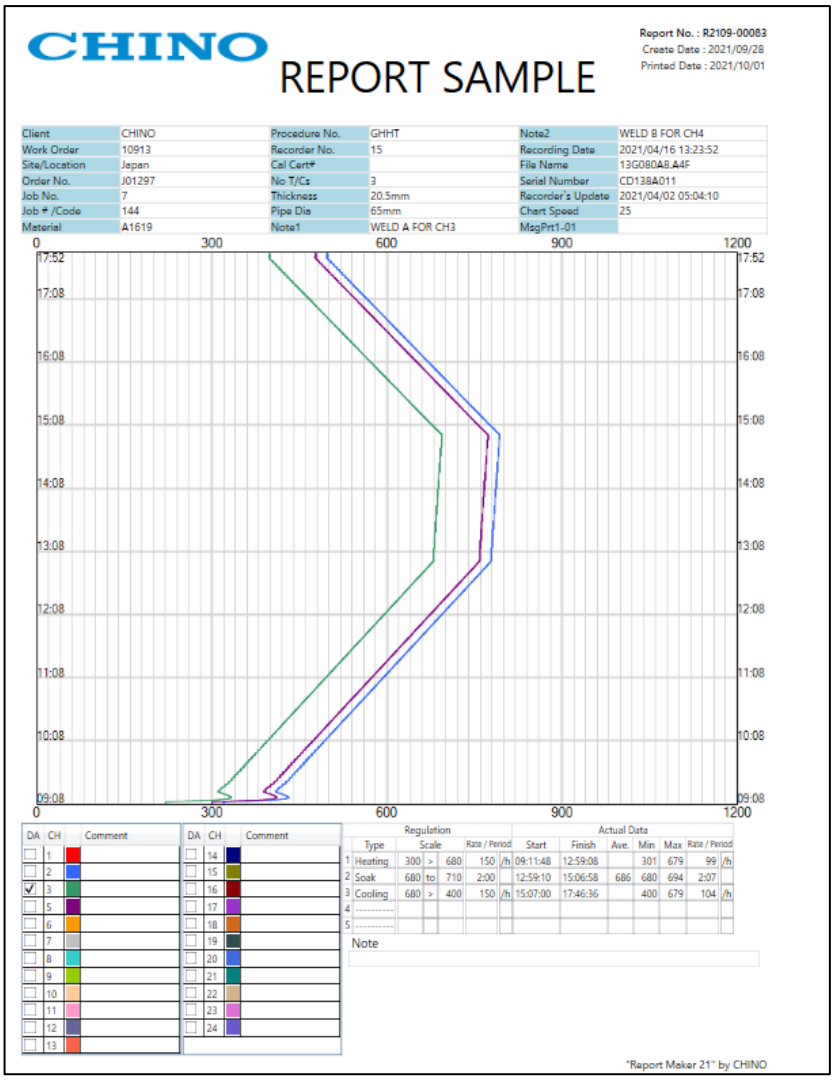
Designed For PWHT Data Management

Now available by CHINO corporation

Report Maker 21

With AH4000 recorder


CHINO

REPORT SAMPLE

Report No. : R2109-00083
Create Date : 2021/09/28
Printed Date : 2021/10/01

Client	CHINO	Procedure No.	GHHT	Note2	WELD B FOR CH4
Work Order	10913	Recorder No.	15	Recording Date	2021/04/16 13:23:52
Site/Location	Japan	Cal Cart#		File Name	13G080A8.A4F
Order No.	J01297	No T/Cs	3	Serial Number	CD138A011
Job No.	7	Thickness	20.5mm	Recorder's Update	2021/04/02 05:04:10
Job # /Code	144	Pipe Dia	65mm	Chart Speed	25
Material	A1619	Note1	WELD A FOR CH3	MsgPrt1-01	

0 300 600 900 1200

17:52 17:08 16:08 15:08 14:08 13:08 12:08 11:08 10:08 09:08

DA	CH	Comment	DA	CH	Comment
	1			14	
	2			15	
✓	3			16	
	5			17	
	6			18	
	7			19	
	8			20	
	9			21	
	10			22	
	11			23	
	12			24	
	13				

	Type	Regulation Scale			Rate / Period	Actual Data Start	Finish	Ave.	Min	Max	Rate / Period
1	Heating	300	>	680	150 /h	09:11:48	12:59:08		301	679	99 /h
2	Soak	680	to	710	2:00	12:59:10	15:06:58	686	680	694	2:07
3	Cooling	680	>	400	150 /h	15:07:00	17:46:36		400	679	104 /h
4	----------										
5	----------										

Note

"Report Maker 21" by CHINO



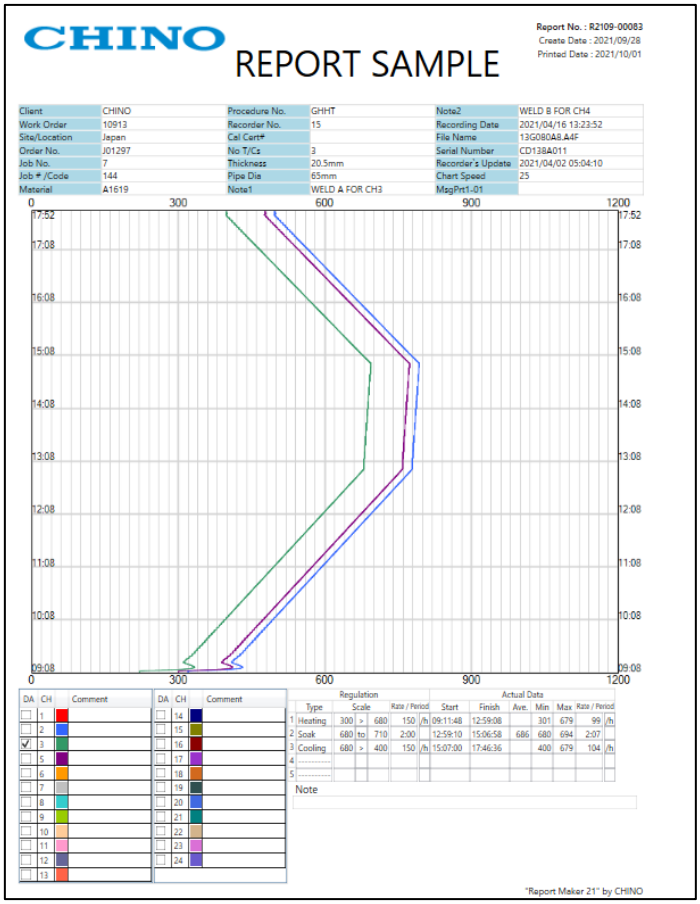


Are you getting tired of large data managements?
Select CHINO software Report Maker 21 and AH4000 recorder!
We provide fabulous solution for your difficulties!

Features

■Reporting

Even the long chart recorded data, you can easily combine into one report format.



■Input information

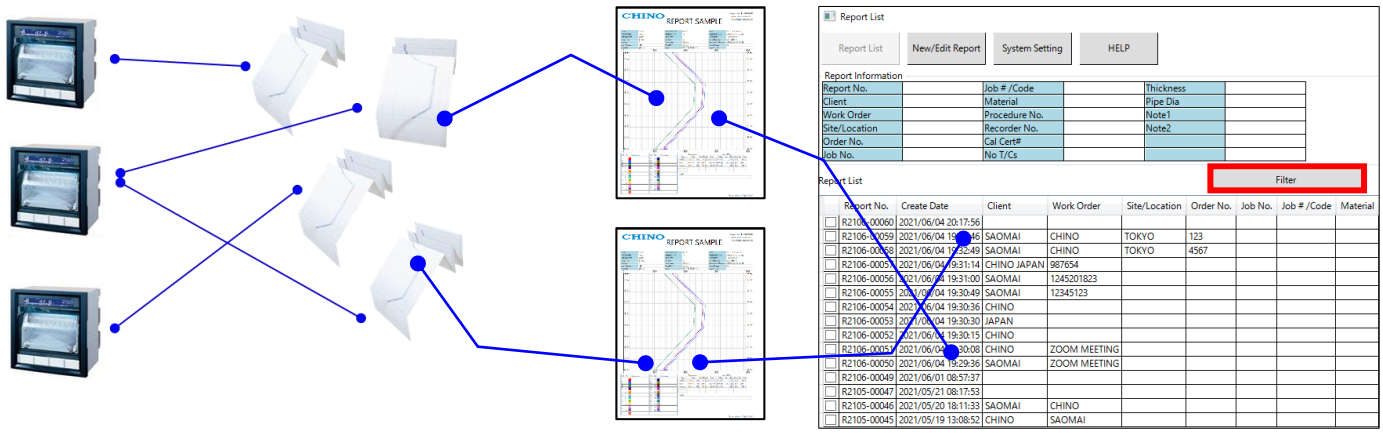
Some information such as recorders serial no, recorded date are automatically registered.
Moreover, you also can enter any information by manually.
Company`s logo on report also is selectable.

■Secure

Your large valuable files are automatically saved in the database of software.

■Management in ease

Since a large information is registered in each report, searching data has become really easy by using filter button. Filter button enables you to search your data in a minutes.

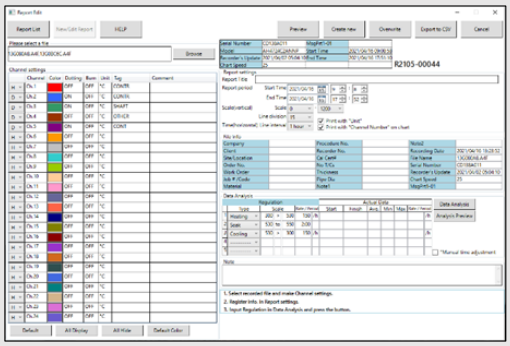


Automatic analysis

You can also set regulated requirements,
And view pass/fail judgements at a glance!

■Improvement of data analysis efficiency

Automatic analysis enables you to check data results without any difficulties.
Once you enter the heat treatment regulation and click [Data Analysis] button,
you can check if recorded data satisfied requirement!



	Regulation						Actual Data					
	Type	Scale			Rate / Period		Start	Finish	Ave.	Min	Max	Rate / Period
1	Heating	300	>	680	150	/h	09:11:48	12:59:08		301	679	99 /h
2	Soak	680	to	710	2:00		12:59:10	15:06:58	686	680	694	2:07
3	Cooling	680	>	400	150	/h	15:07:00	17:46:36		400	679	104 /h
4	----------											
5	----------											

1. Enter the regulation in the red

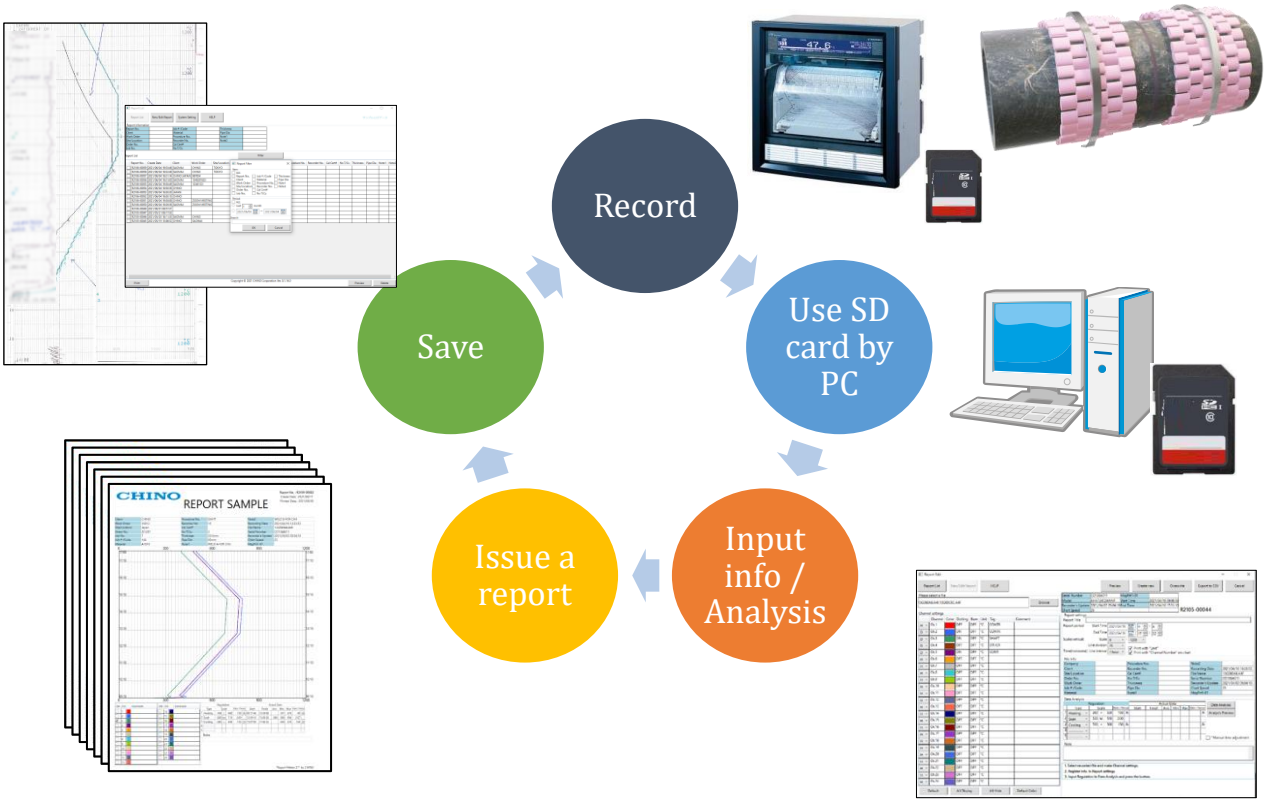
Ex. Soak temp: 695°C±15°C 2Hour

2. Click **[Data Analysis]** button

3. Results is displayed in the blue.

Ex. Soak temp was kept 2Hour 7Min

■New recording style



■Recorder Model



Only a **special specification code "K"** of Multi-point type hybrid memory recorder AH4000 adapts to Report Maker 21.

AH47□□-□□□-KN□

■New recording style



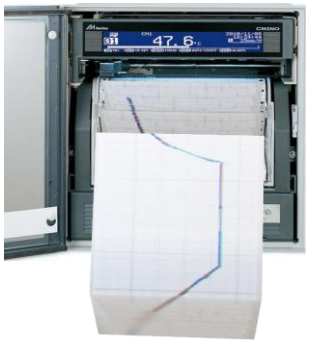
Input for Type K, Range for 0 to 1200 degree Celsius are preset for all CH respectively.

All you have to do is switch BURN: ON/OFF or UNUSED!

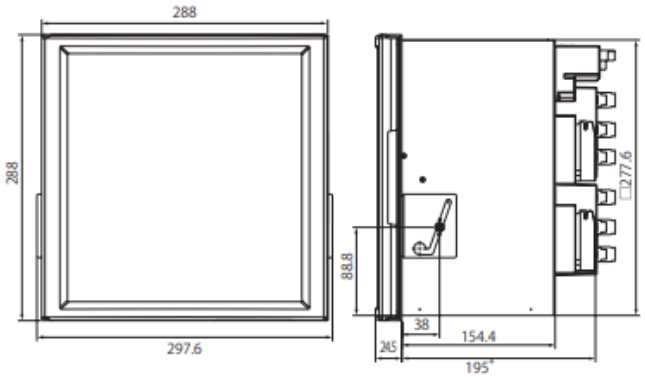
■Take very simple 3 steps for start recording



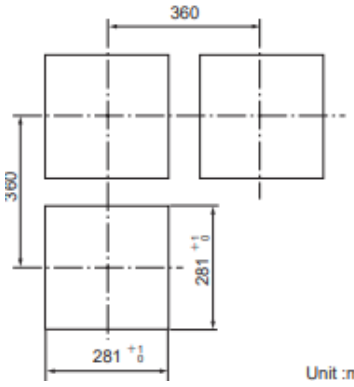
1. POWER ON and insert SD card
2. Press [ENTER] twice and select type for each CH.
   (BURN: ON/OFF or UNUSED)
3. Press [REC] and [ENTER]



■Dimensions



*Max216, When alarm output/remote contacts unit and communication unit are added



Unit :mm

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