



AUTOMATIC FUSION MACHINE

FOR GAS INDUSTRY

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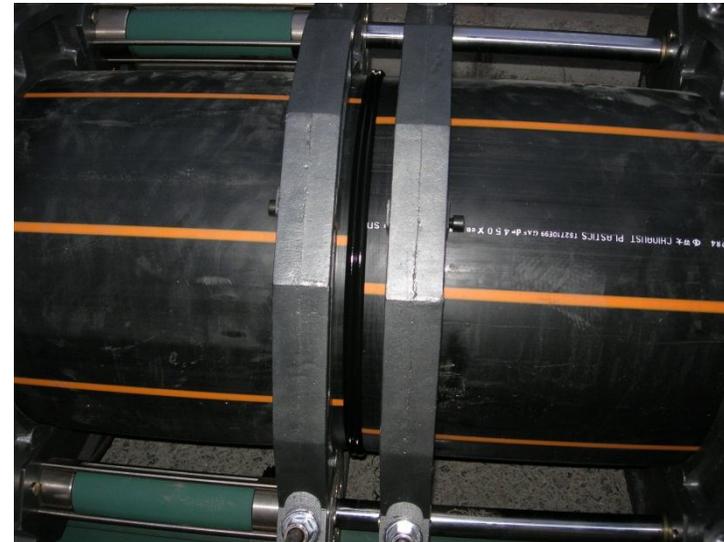
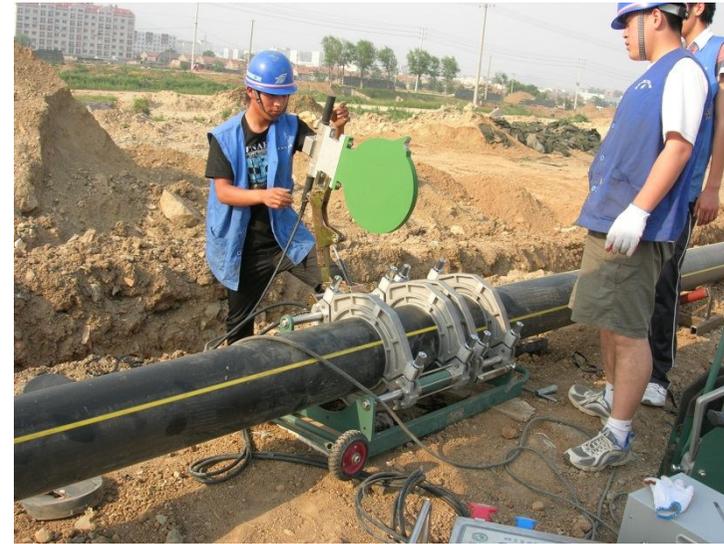
Automatic Butt Fusion Machine Definition

- The whole welding procedure, the operator don't need calculate and adjust the pressure, no need to count the time, no need to take out the heater(AFM250/315), no need to press the facer switch by the operator himself .
- The whole welding process is executed according to procedure which is programmed in the controlling center. The operator inputs specification of pipes , SDR, Material Grade, the machine will finish the whole welding according to order.

Feature

- English, French, Chinese operation
- Self-jump heater for AFM250, AFM315
- Manual take-out heater for AFM355, AFM450,AFM630
- Electric driller driven facer for AFM250, AFM315, AFM355
- Hydraulic driven facer for AFM450,AFM630
- Welding range:
 - AFM250(75mm-250mm)
 - AFM315(90mm-315mm)
 - AFM355(90mm-355mm)
 - AFM450(250mm-450mm)
 - AFM630(315mm-630mm)

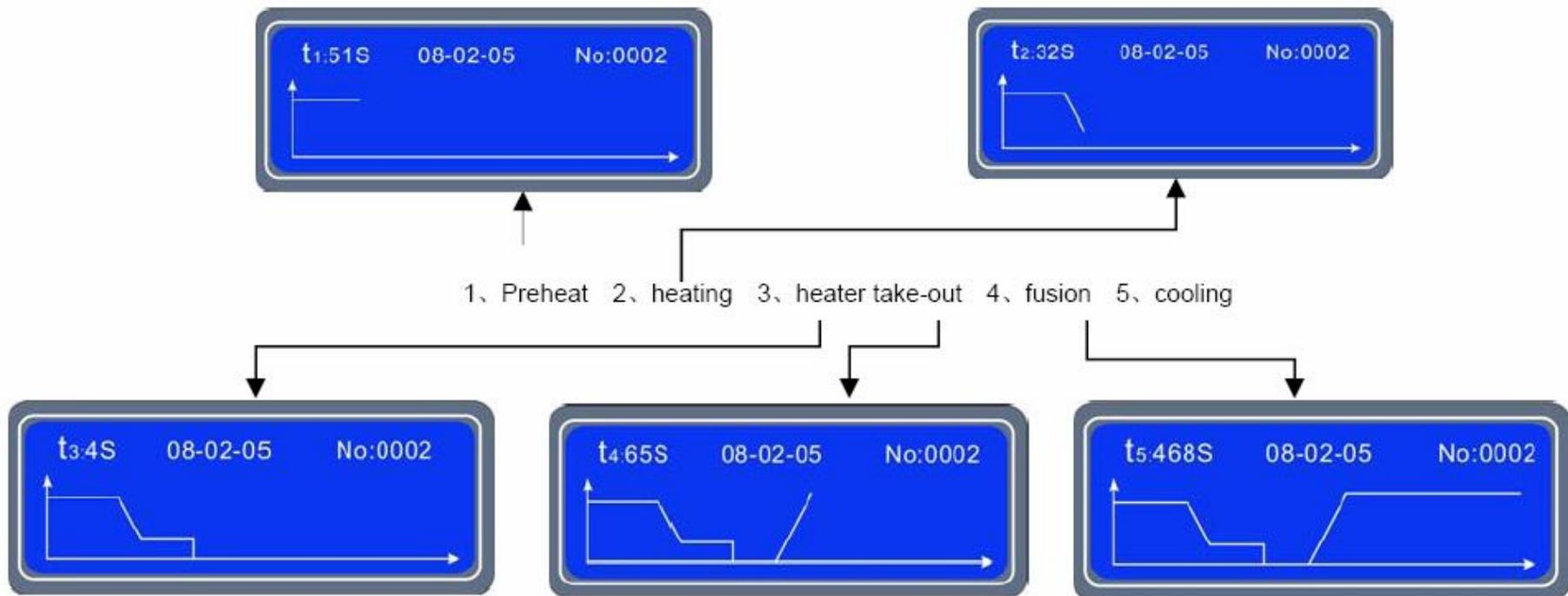
Construction Site



Fusion Procedure Chart

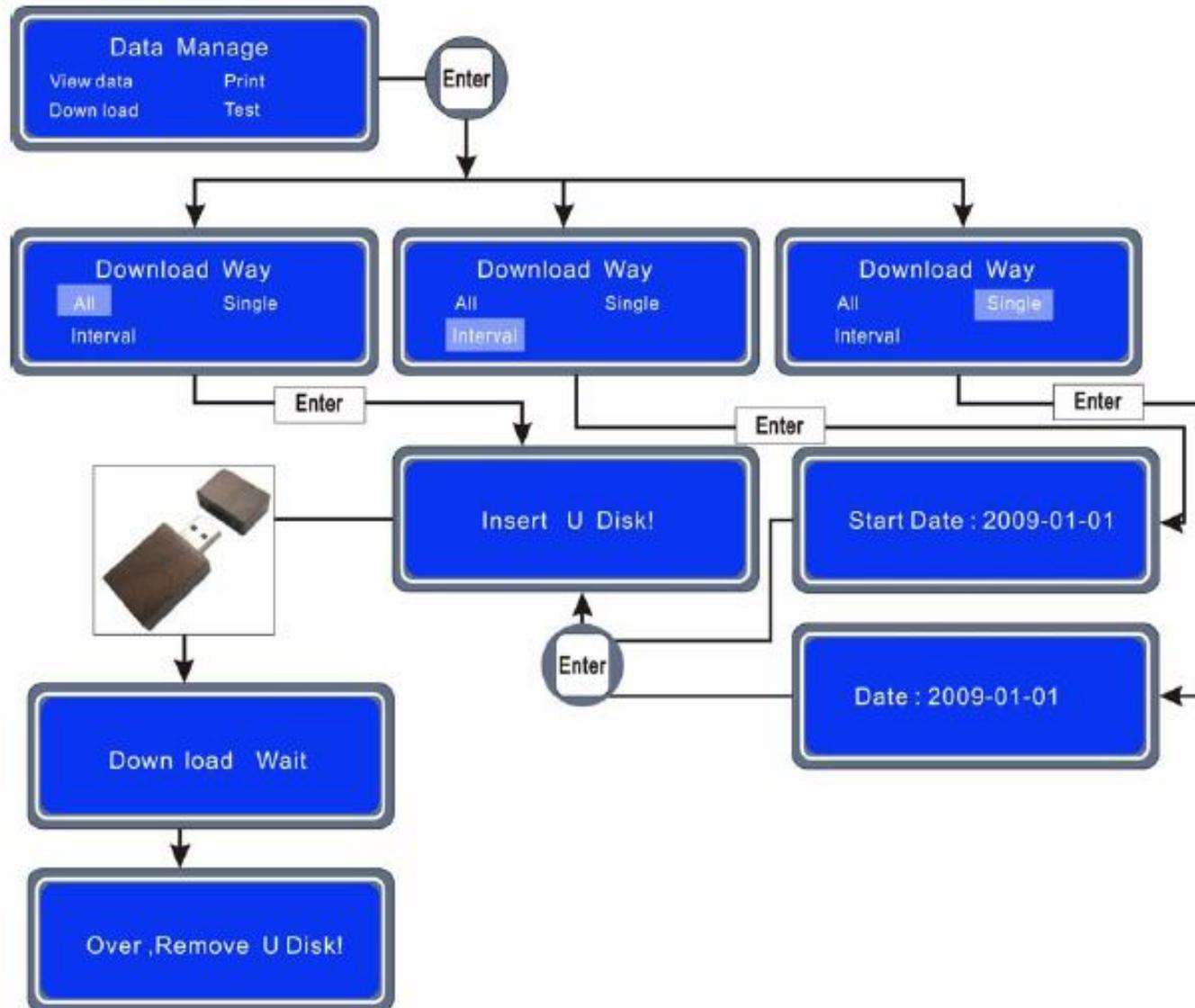
- Fusion procedure chart showed on the screen.

Fusion separates into 5 phases:



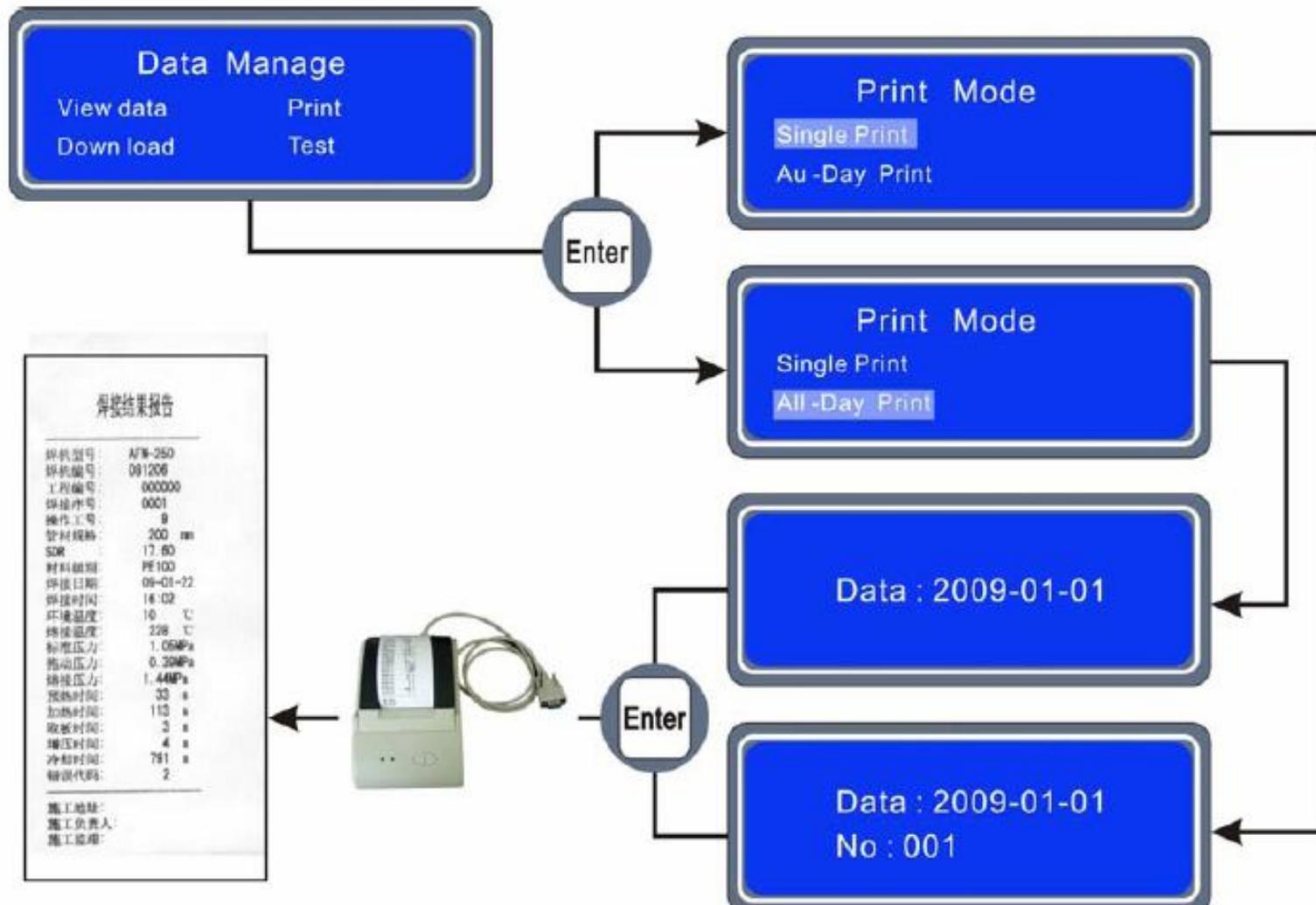
Data Download

7. Data Download



Date Printing

8. Data Printing



- Detailed operation video can be supplied per request.
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