

WELDING REPORT

Welding = 702

Weld. result =

USER ABORT

Date (dd/mm/yy) = 14/02/20  
Time (hh:mm) = 09:33

Model = BASIC 355(V0)/COMPACT 355

Piston area = 14.13cm2

Serial = 196200018

RECEIVED DATA

Firmware version = 242

Next overhaul (mm/yy) = 03/21

Operator = raji-1247641

Job site = sec 15 MERIMon-dummy

Remark = plassim

Diameter = 355 mm  
SDR = 11

Material = PE 100  
Drag pressure pt = 7 bar

T heater = 225°C

p1 + pt = 42 bar, t1 = 120 s

p2 = 5 bar, t2 = 382 s

t3 = 6 s

t4 = 8 s

p3 + pt = 42 bar, t5 = 10 s

p4 + pt = 19 bar, t6 = 1 s

t total = 527 s

APP REMARK

OPERATOR'S BADGE

JOINT TRACEABILITY 1

JOINT TRACEABILITY 2

GEO. COORD.

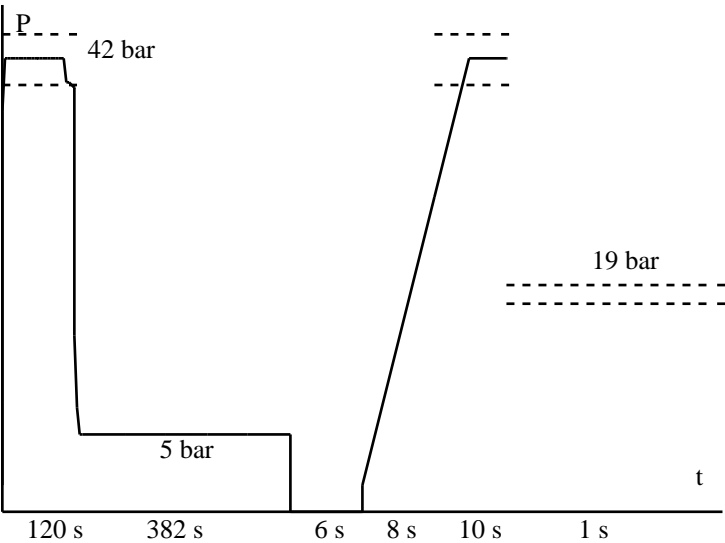
Map not found.

Standard  
UNI10520(06/09) DUAL

Diameter = 355 mm  
SDR = 11  
Thickness = 32.2mm  
Material = PE 100

pi = 0.15MPa  
T min = 210°C  
T nom = 225°C  
T max = 225°C  
p1 = 35 bar  
A = 3.7mm  
p2 = 5 bar, t2 = 382 s  
t3 = 10 s  
t4 = 10 s  
p3 = 35 bar, t5 = 10 s  
p4 = 12 bar, t6 = 2112 s Room temp. = 14.0°C

PRESSURE GRAPH



PICTURE BEFORE WELDING



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PICTURE AFTER WELDING



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# WELDING REPORT

Welding = 703

Weld. result =

NO ERROR

Date (dd/mm/yy) = 14/02/20

Time (hh:mm) = 11:12

## Standard

UNI10520(06/09) DUAL

Diameter = 355 mm  
SDR = 11  
Thickness = 32.2mm  
Material = PE 100

$p_i = 0.15\text{MPa}$   
 $T_{\min} = 210^{\circ}\text{C}$   
 $T_{\text{nom}} = 225^{\circ}\text{C}$   
 $T_{\max} = 225^{\circ}\text{C}$   
 $p_1 = 35\text{ bar}$   
 $A = 3.7\text{mm}$   
 $p_2 = 5\text{ bar}, t_2 = 382\text{ s}$   
 $t_3 = 10\text{ s}$   
 $t_4 = 10\text{ s}$   
 $p_3 = 35\text{ bar}, t_5 = 10\text{ s}$   
 $p_4 = 12\text{ bar}, t_6 = 2112\text{ s}$  Room temp. =  $15.0^{\circ}\text{C}$

Model = BASIC 355(V0)/COMPACT 355

Piston area =  $14.13\text{cm}^2$

Serial = 196200018

## RECEIVED DATA

Firmware version = 242

Next overhaul (mm/yy) = 03/21

Operator = raji-1247641

Job site = sec 15 MERIMon-BW473-S377

Remark = plassim

Diameter = 355 mm  
SDR = 11

Material = PE 100

Drag pressure pt = 17 bar

$T_{\text{heater}} = 225^{\circ}\text{C}$

$p_1 + p_t = 52\text{ bar}, t_1 = 120\text{ s}$

$p_2 = 5\text{ bar}, t_2 = 382\text{ s}$

$t_3 = 6\text{ s}$

$t_4 = 7\text{ s}$

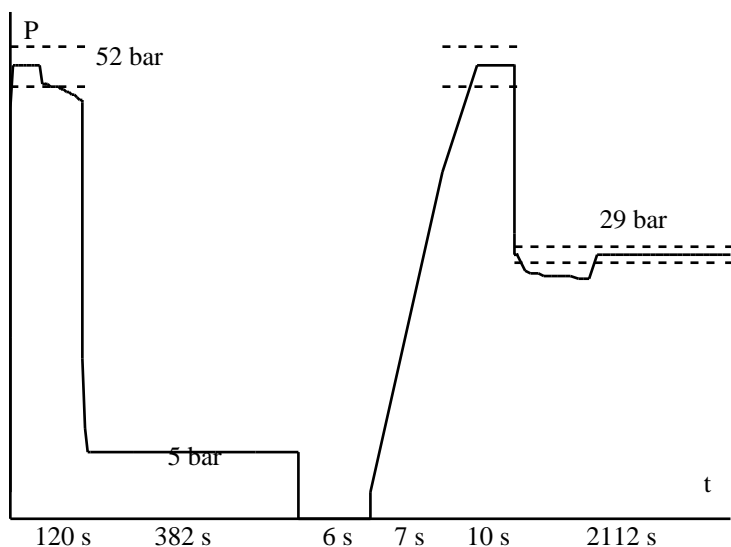
$p_3 + p_t = 52\text{ bar}, t_5 = 10\text{ s}$

$p_4 + p_t = 29\text{ bar}, t_6 = 2112\text{ s}$

$t_{\text{total}} = 2637\text{ s}$

APP REMARK

## PRESSURE GRAPH



## OPERATOR'S BADGE

JOINT TRACEABILITY 1

355.11190596

JOINT TRACEABILITY 2

355.11190596

GEO. COORD.

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## PICTURE BEFORE WELDING



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## PICTURE AFTER WELDING



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WELDING REPORT

Welding = 704

Weld. result =

NO ERROR

Date (dd/mm/yy) = 14/02/20  
Time (hh:mm) = 13:11

Model = BASIC 355(V0)/COMPACT 355

Piston area = 14.13cm<sup>2</sup>

Serial = 196200018

RECEIVED DATA

Firmware version = 242

Next overhaul (mm/yy) = 03/21

Operator = raji-1247641

Job site = sec 15 MERIMon-BW474-S378

Remark = plassim

Diameter = 355 mm  
SDR = 11

Material = PE 100  
Drag pressure pt = 22 bar

T heater = 225°C

p1 + pt = 57 bar, t1 = 120 s

p2 = 5 bar, t2 = 382 s  
t3 = 9 s  
t4 = 10 s  
p3 + pt = 57 bar, t5 = 10 s  
p4 + pt = 34 bar, t6 = 2112 s

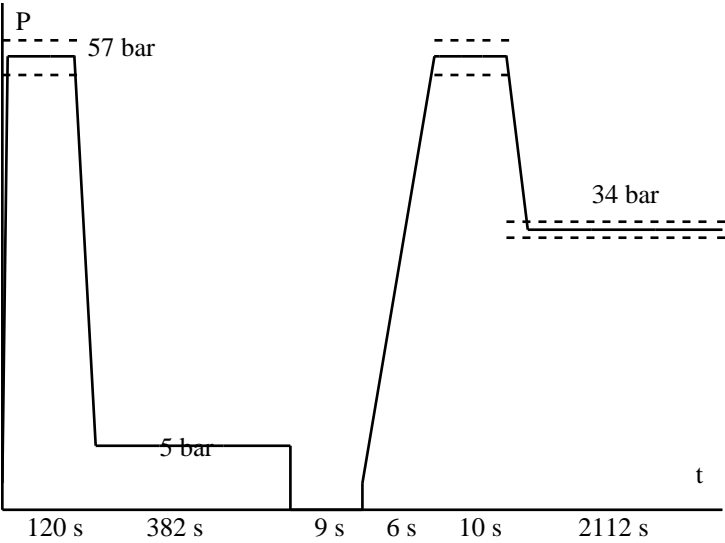
t total = 2639 s  
APP REMARK

Standard  
UNI10520(06/09) DUAL

Diameter = 355 mm  
SDR = 11  
Thickness = 32.2mm  
Material = PE 100

pi = 0.15MPa  
T min = 210°C  
T nom = 225°C  
T max = 225°C  
p1 = 35 bar  
A = 3.7mm  
p2 = 5 bar, t2 = 382 s  
t3 = 10 s  
t4 = 10 s  
p3 = 35 bar, t5 = 10 s  
p4 = 12 bar, t6 = 2112 s Room temp. = 18.0°C

PRESSURE GRAPH



OPERATOR'S BADGE

JOINT TRACEABILITY 1  
355.11190596  
JOINT TRACEABILITY 2  
355.11190596  
GEO. COORD.

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PICTURE BEFORE WELDING



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PICTURE AFTER WELDING



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# WELDING REPORT

Welding = 705

Weld. result =

NO ERROR

Date (dd/mm/yy) = 14/02/20

Time (hh:mm) = 14:51

## Standard

UNI10520(06/09) DUAL

Diameter = 355 mm  
SDR = 11  
Thickness = 32.2mm  
Material = PE 100

$p_i = 0.15\text{MPa}$   
 $T_{\min} = 210^{\circ}\text{C}$   
 $T_{\text{nom}} = 225^{\circ}\text{C}$   
 $T_{\max} = 225^{\circ}\text{C}$   
 $p_1 = 35\text{ bar}$   
 $A = 3.7\text{mm}$   
 $p_2 = 5\text{ bar}, t_2 = 382\text{ s}$   
 $t_3 = 10\text{ s}$   
 $t_4 = 10\text{ s}$   
 $p_3 = 35\text{ bar}, t_5 = 10\text{ s}$   
 $p_4 = 12\text{ bar}, t_6 = 2112\text{ s}$  Room temp. =  $15.0^{\circ}\text{C}$

Model = BASIC 355(V0)/COMPACT 355

Piston area =  $14.13\text{cm}^2$

Serial = 196200018

## RECEIVED DATA

Firmware version = 242

Next overhaul (mm/yy) = 03/21

Operator = raji-1247641

Job site = sec 15 MERIMon-BW475-S379

Remark = plassim

Diameter = 355 mm  
SDR = 11

Material = PE 100

Drag pressure pt = 25 bar

$T_{\text{heater}} = 225^{\circ}\text{C}$

$p_1 + p_t = 60\text{ bar}, t_1 = 120\text{ s}$

$p_2 = 5\text{ bar}, t_2 = 382\text{ s}$

$t_3 = 6\text{ s}$

$t_4 = 6\text{ s}$

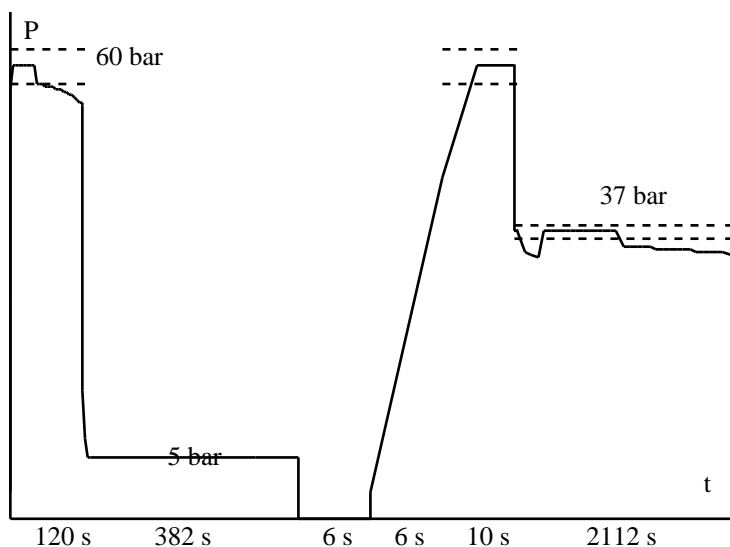
$p_3 + p_t = 60\text{ bar}, t_5 = 10\text{ s}$

$p_4 + p_t = 37\text{ bar}, t_6 = 2112\text{ s}$

$t_{\text{total}} = 2636\text{ s}$

APP REMARK

## PRESSURE GRAPH



## OPERATOR'S BADGE

JOINT TRACEABILITY 1

355.11190596

JOINT TRACEABILITY 2

355.11190596

GEO. COORD.

Map not found.

## PICTURE BEFORE WELDING



Picture not found.

## PICTURE AFTER WELDING



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