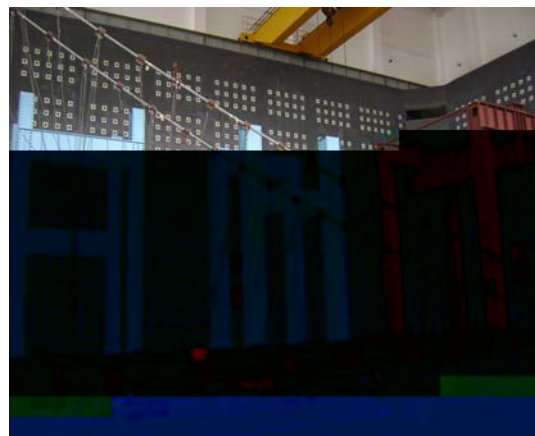
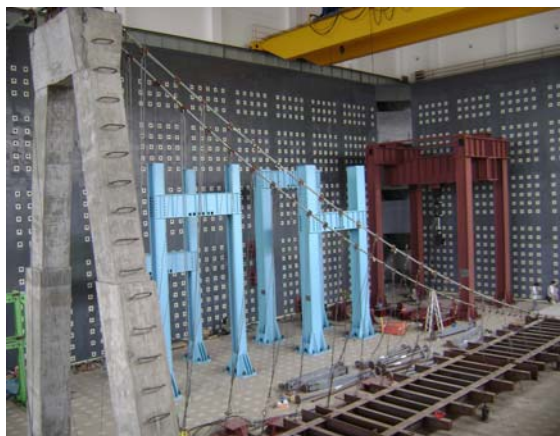
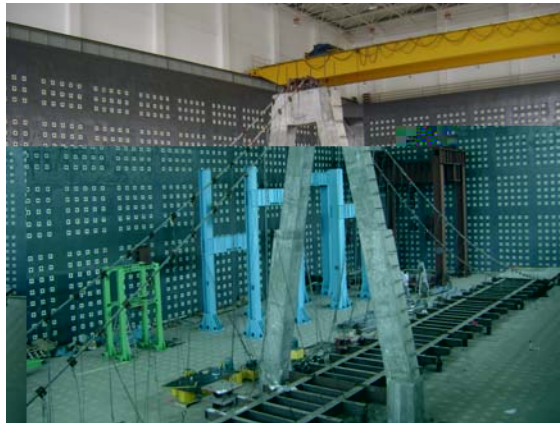


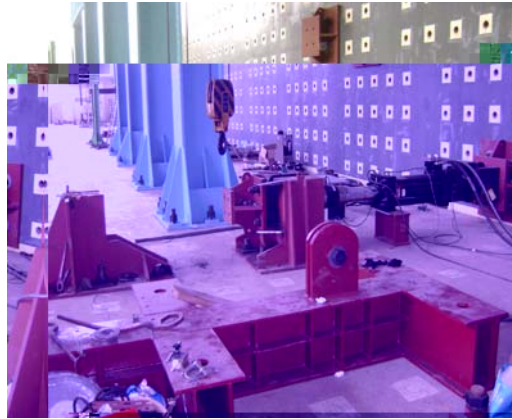


27X78m² 18m 420m²,
14m 36m, 24x36m² L
14.6m

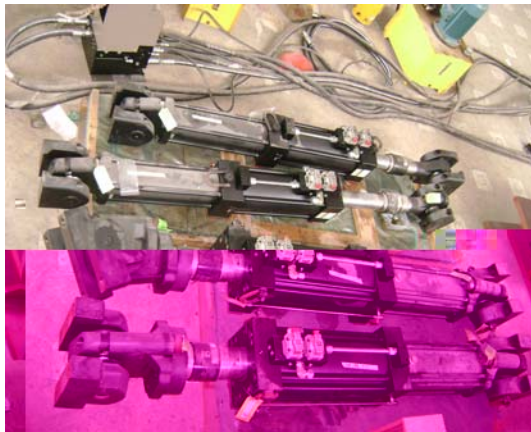




03



04



05



06

MTS

2

—

14

36

L

14.6

5000KN

2000KN 1000KN

10000KN

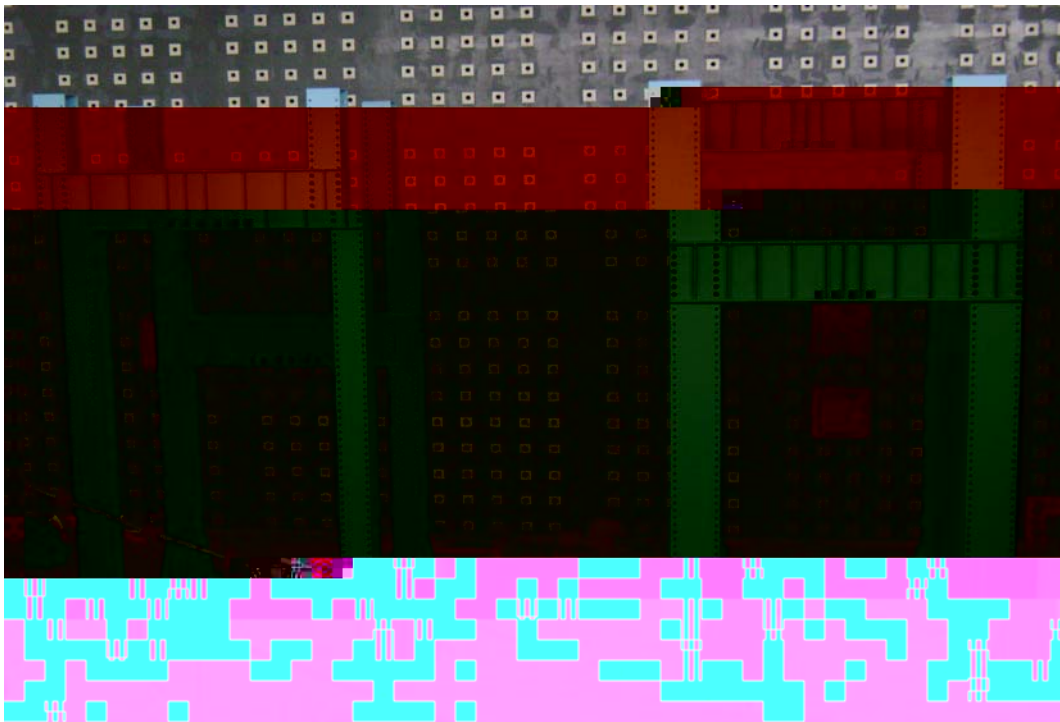
MTS

6300KN

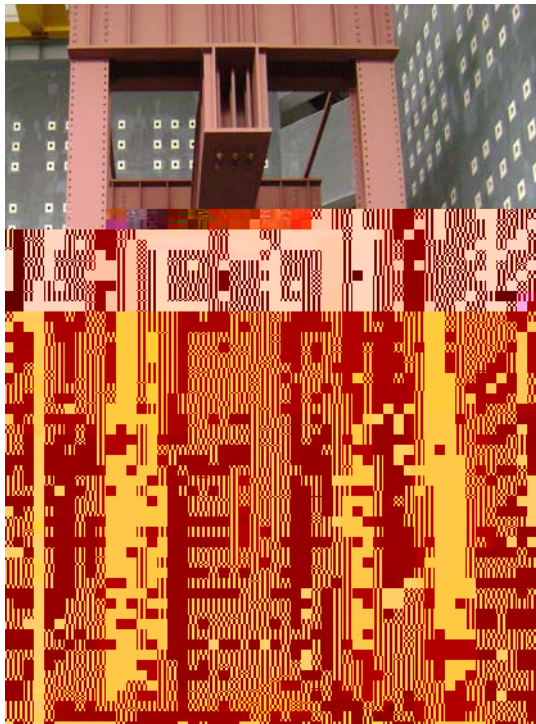
TML



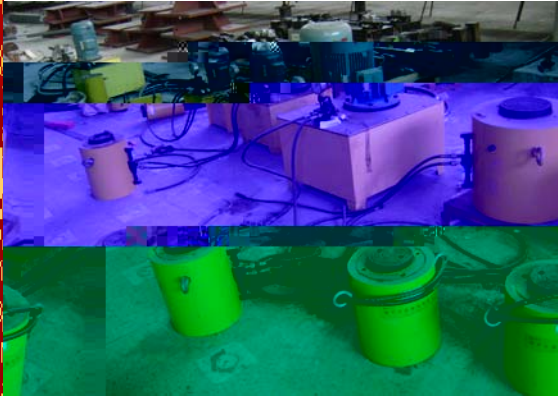
01 10000kN



02 1000kN/2000kN



03 5000kN



04



06

3

500KN

MTS

TM



4

3× 2× 1.5m



01



02

5

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ANSYS10.0 Abaqus6.7

FEAP Opensees

CFX



1

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- (2) , , 2008.10~2011.10
2008B010600011
- (3) FRP RC
2009 1 ~2010 12

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