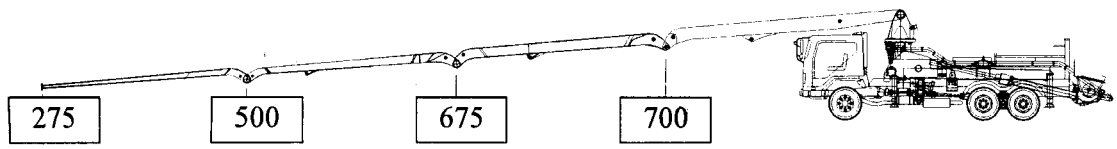


BOOM AND OUTRIGGER STABILITY TESTS 37 Meter 4 Sections Z-Fold

Date: <u>7/30/09</u>	Verify Machine Model: <u>XKT37Z</u>	REED Serial #:
Customer:	Truck VIN: <u>1MZK181C77A036509</u>	Truck Serial #:
Work Order #:	WZ Serial #:	

BOOM STABILITY TEST

Boom Manufacturer: <u>Akroell</u>	Boom Serial #: <u>4775</u>
Pedestal Manufacturer: <u>Wirtzinger</u>	Pedestal Serial #: <u>20041806</u>



STABILITY TEST ACTUAL WEIGHTS (With Pipeline / WithOUT End-hose in KG)

D 324 C 506 B 674 A 700 Checked: _____

TIME AND PRESSURE TESTS

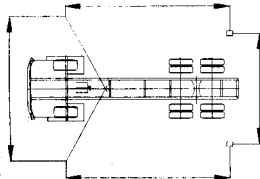
	Element D	Element C	Element B	Element A	Rotation
Time UP	60 sec	110 sec	110 sec	90 sec	160 sec
Time DOWN					
Head Side Pressure	310 bar	310 bar	280 bar	340 bar	
Rod Side Pressure	340 bar	340 bar	340 bar	310 bar	

Check for Section Minimum Drift and Holding Valve Leakage Under Load

Checked: _____

OUTRIGGER STABILITY TESTS

6690mm 263in Nominal Dimension
mm 276 in ACTUAL Dimension



6300mm 248in
mm 252 in

7770mm 306in
mm 265 in ok!

Outrigger Foot Lift		
FRONT	REAR	
in	in	RIGHT
in	in	LEFT

6690mm 263in
mm 276 in 013

	Leakage Check		Leakage Check
Right Front Jack Cylinder		Left Front Jack Cylinder	
Right Front Telescope Out		Left Front Telescope Out	
Right Front Swing Out		Left Front Swing Out	
Right Rear Swing Out		Left Rear Swing Out	
Right Rear Jack Cylinder		Left Rear Jack Cylinder	

Checked: _____

TEST RESULTS: _____	DATE: _____
NAME: _____	DATE: _____
SIGNATURE: _____	