

JUNJIN CONCRETE PUMP

SERVICE INFORMATION



JSI - EN - 05 - 1G - 003		Date	Jun 15th, 2005
Total page	1	Present page	1
Written by	HAN SEONG, SEOL	Approved by	IN JAE, HWANG
Subject	JM-2100HP Hydraulic cylinder		

■ Main cylinder description

Section	Part No.	Description	Cylinder standard	SEAL KIT	Remark
Drive side	J1816	MAIN CYLINDER	Φ160/Φ90×ST2100	J18166	
Passenger	J18168				

■ Outrigger cylinder

Section	Part No.	Description	Cylinder standard	SEAL KIT	Remark
Vertical cylinder	J0151	VERTICAL CYLINDER	ø90/ø50XST571	J01516	

■ Plunger cylinder

NO	Part No.	Description	Cylinder standard	SEAL KIT	Remark
1	J028	PLUNGER CYLINDER	ø80X160	J02806	Common

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JSI - EN - 05 - 1G - 045		Date	Feb 12th, 2006
Total pages	1	Present page	1
Written by	HAN SEONG, SEOL	Approval	IN JAE, HWANG
Subject	X42 Hydraulic cylinder		

■ Description of main cylinder

NO	Part number	Description	Standard size	SEAL KIT	Remark
1	J011600C	MAIN CYLINDER	Φ130/Φ80×ST2098.5	J01166	All pumps

■ Description of Boom cylinder

Sec.	Part No.	Description	Standard size	SEAL KIT	Remark
1단	J4271	1ST BOOM CYLINDER	Ø250/Ø150XST1350	J42716	
2단	J4272	2ND BOOM CYLINDER	Ø225/Ø140XST1725.5	J42726	
3단	J4273	3RD BOOM CYLINDER	Ø180/Ø120XST1214	J42736	
4단	H0774	4TH BOOM CYLINDER	Ø125/Ø80XST1125	H07746	

■ Outrigger cylinder

Sec.	Part No.	Description	Standard size	SEAL KIT	Remark
VER(FR)	J6151	VERTICAL CYLINDER(FR)	Ø140/Ø120XST700.6		Passenger
VER(FR)	J61518	VERTICAL CYLINDER(FL)	Ø140/Ø120XST		Drive side
Ext.(FR)	J6152	EXTENSION CYLINDER(FR)	Ø80/Ø60XST1700		
Swing(R)	J6155	SWING CYLINDER	Ø125/Ø80XST230		
VER(RR)	J6153	VERTICAL CYLINDER(RR)	Ø140/Ø120XST908.6		

■ Plunger cylinder

NO	Part No.	Description	Standard size	SEAL KIT	Remark
1	J018	PLUNGER CYLINDER	Ø60X160	JO1806	All pumps

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JSI - EN - 06 - 1G - 043		Date	Dec 11th, 2005
Total pages	3	Present pages	1
Written by	Han Seong, Seol	Approved by	IN JAE, WHANG
Subject	M43 Hydraulic cylinder		

■ Description of main cylinder

NO	Part No.	Description	Standard size	SEAL KIT	Remark
1	J011600C	MAIN CYLINDER	Φ130/Φ80×ST2098.5	J01166	all pumps

■ Description of boom cylinder

Sec.	Part No.	Description	Standard size	SEAL KIT	Remark
1sec.	J4371	1ST BOOM CYLINDER	Ø180/Ø120XST1280	J43716	
2sec.	J4372	2ND BOOM CYLINDER	Ø180/Ø120XST1650	J43726	
3sec.	J4373	3RD BOOM CYLINDER	Ø200/Ø120XST1115	J43736	
4sec.	J4374	4TH BOOM CYLINDER	Ø160/Ø100XST1090	J43746	

■ Outrigger cylinder

Sec.	Part No.	Description	Standard size	SEAL KIT	Remark
Ver.(FR)	J4351	VERTICAL CYLINDER(FR)	Ø140/Ø120XST1040.6	J43516	
Swing(FR)	J435400C	SWING CYLINDER(FR)	Ø110/Ø80XST1106.5	J43546	
Ext.(FR)	J435200C	EXTENSION CYLINDER(FR)	Ø80/Ø60XST940.6	J43526	
Swing(RR)	J435500C	SWING CYLINDER	Ø110/Ø80XST1106.5	J43556	
Ver.(RR)	J4353	VERTICAL CYLINDER(RR)	Ø140/Ø120XST940.6	J43536	

■ Plunger cylinder

NO	Part No.	Description	Standard size	SEAL KIT	Remark
1	J018	PLUNGER CYLINDER	Ø60X160	JO1806	All pumps