

Commissioning Report

Submit to: service@rockzoneamericas.com

Customer:		Dealer:
Rockwheel Model:		Rockwheel Serial Number:
Motor option:	[Unknown]	
Excavator Make/Model/Year:		Flow in attachment control circuit: GPM / LPM
Excavator Serial #:		Relief pressure in attachment control circuit:
Excavator Drive Power:	HP / KW	PSI or bar
Hydraulic circuit type:	Single direction (recommended) Bi-directional (with drain line)	Pressure in drain line (when applicable) PSI or bar
		Return line back pressure PSI or bar
		Drum Speed
**IMPORTANT: Please indicate units when recording values		rpm
500 PSI (34 bar)	GPM/LPM HP/kW	
1000 PSI (69 bar)	GPM/LPM HP/kW	Horsepower Calculation:
1500 PSI (103 bar)	GPM/LPM HP/kW	LID - CDM v DCI
2000 PSI (138 bar)	GPM/LPM HP/kW	$kW = \underbrace{LPM \times Bar}_{600} \qquad HP = \underbrace{GPM \times PSI}_{1714}$
2500 PSI (172 bar)	GPM/LPM HP/kW	600
3000 PSI (207 bar)	GPM/LPM HP/kW	
3500 PSI (241 bar)	GPM/LPM HP/kW	Dock processes in ducin lines DCI / how
4000 PSI (276 bar)	GPM/LPM HP/kW	Back pressure in drain line: PSI / bar Back pressure in return line: PSI / bar
4500 PSI (310 bar)	GPM/LPM HP/kW	
5000 PSI (345 bar)	GPM/LPM HP/kW	Underwater operation: [Yes] [No] If yes – gearbox breather concealed? [Yes] [No]
Further information (type of application; geology):		
The receipt of the cutting unit in perfect condition, the receipt of the operating instructions as well as the instructions obtained for the proper operation and maintenance of the hydraulic cutting unit and correct hydraulic connections and adjustments of the base vehicle		
Customer: Name / Signature Date		Date
Location:		
Dealer: Name / Signature		



