

Inspection Report Quarry Rock Drill		www.mevas.eu	
date/location	Schalkaar	vers 06/13	
brand/make:	Ingersoll Rand		
machine / type:	CM780D	Total hours:	9786
Serial No.:	G78244ML	Drill hours:	5404
Inspector:	B.Hecker	machine year:	2003
CE <input checked="" type="checkbox"/>	air con <input checked="" type="checkbox"/>	air compressor <input checked="" type="checkbox"/>	water pump <input type="checkbox"/>
auto lube <input checked="" type="checkbox"/>	rod carousel <input checked="" type="checkbox"/>		Parts book <input type="checkbox"/> Op-Manual <input type="checkbox"/>
stabilizer blade <input type="checkbox"/>	in hole hammer <input type="checkbox"/>	tophead hammer	<input checked="" type="checkbox"/>
operator cab		cab door	Good
seat	Good	windows	Good
switches	Good	wipers	Good
gauges	Good	floor mats	Good
aircon / heat	VC belt lose, low performance	structure	Good
engine		fluids	Good
leaks	1)	noises	Good
oil condition	Good	blow by	Good
exhaust	Good	belts	AC Lose
smoke	Good	cooling system	Good
visual inspection exterior		covers	Good
chassis	Good	dust collector	Good
engine doors	Good	air hoses	2)
steps, hand rails	Good	carousel	Good
boom	Good	rods	Good
mast	Good	lights	Good
hammer	good	paintwork	Good
hydraulics		clamp cylinders	Good
hoses & lines	3)	boom cylinders	slight leak
swivel	Good	undercarriage cyl.	LHS slight leak
pump and valve bloc	Good	boom swing	Good
functional test		air compressor	Good
boom & mast	Good	hammer	working
clamps	Good	drive train	Good
carousel	Good	electrics	Good
drill	Good		
wear evaluation		carousel	Good
mast slides	1)	drill rods	Good
clamps	Good	hammer	good
U/C	remaining life %		
bushings	60 %	track links	60 %
shoes	60 %	sprockets	60 %
idlers	60 %	rollers	60 %
carrier rollers	60 %	shoe width in mm:	360
problems, details, component history	1) slight leaking on accessory drive and on oil pan;		
	2) dust collector and exit are bent but in operable condition. Some air hoses should be replaced.		
	3) Some hydraulic hoses are slightly leak and should be replaced.		
	Lifting chain needs to be replaced, as it is too old.		
	One bracket on rod handler is cracked and should be weld-repaired.		
	The hammer was tested and is in working condition.		
	Cap on air reservoir missing. Please replace.		
	The machine is in structural good condition. Some smaller weld repairs are required. Several hydr. cylinders require sealing.		
dimensions for transport L x W x H in meter:	10,00 x 2,50 x 3,10		

Sample Report

Sample Report



IMGP8245.JPG



IMGP8246.JPG



IMGP8247.JPG



IMGP8248.JPG



IMGP8249.JPG



IMGP8252.JPG



IMGP8253.JPG



IMGP8254.JPG



IMGP8255.JPG



IMGP8256.JPG



IMGP8259.JPG



IMGP8260.JPG



IMGP8261.JPG



IMGP8262.JPG



IMGP8263.JPG



IMGP8266.JPG



IMGP8267.JPG



IMGP8268.JPG



IMGP8269.JPG



IMGP8270.JPG



IMGP8273.JPG



IMGP8274.JPG



IMGP8275.JPG



IMGP8276.JPG



IMGP8277.JPG

The original report comes with approximately 50-60 pictures

Videos can be done on demand

Get in touch with Mevas for an inspection quotation

More details about heavy machinery inspections you can find at

www.mevas.eu

We are your partner in Europe for inspections of used heavy equipment such as excavators, motor- graders, cranes, bulldozers, concrete pumps and rock drills.