


Evaluation Cold Planer / Milling Machine		www.mevas.eu	
Location:	<i>Butzbach</i>	vers 01/13	
Date:	<i>27.03.2014</i>		
Machine / type:	<i>Wirtgen W500</i>		
Serial No.:	<i>07008106.0XYZ</i>	Hour reading:	<i>2921</i>
Inspector:	<i>27</i>	Year:	<i>1997</i>
CE <input type="checkbox"/>	Canopy <input type="checkbox"/>	water spray <input type="checkbox"/>	remote control <input type="checkbox"/>
auto lube <input type="checkbox"/>	automatic leveling <input type="checkbox"/>	rope sensors <input type="checkbox"/>	ultrasonic sensors <input type="checkbox"/>
operator station		dashboard	<i>good</i>
seats	<i>damaged cushion</i>	handrails	<i>good</i>
switches	<i>good</i>	displays	<i>N/A</i>
gauges	<i>good</i>	floor	
canopy roof	<i>N/A</i>		
engine		Serial No:	
leaks	<i>none seen</i>	noises	<i>good</i>
oil condition	<i>good</i>	blow by	<i>moderate</i>
exhaust	<i>good</i>	belts	<i>good</i>
cooling system	<i>good</i>	smoke	<i>good</i>
exterior		conveyor chassis	<i>good</i>
machine chassis	<i>good</i>	conveyour belt	<i>good</i>
engine hood	<i>good</i>	leveling sensors	<i>manual, OK</i>
steps, hand rails	<i>good</i>	sensor sockets	
sheets & covers	<i>good</i>	paintwork	<i>scratched and chipped</i>
Rotor			
Main Frame		Rotor Housing	<i>good</i>
Rotor Mandrel	<i>good</i>	Teeth type condition	<i>good</i>
Rotor height adjust	<i>good</i>	Wear Skids	
Hydraulics		hoses and lines	<i>see below</i>
cylinders	<i>good</i>	pump noises	<i>good</i>
functional test		operating forward	<i>good</i>
steering	<i>good</i>	operating reverse	<i>good</i>
height adjust rotor	<i>good</i>	safety switches / brake	<i>good</i>
height adjust chassis	<i>good</i>	conveyor adjustment	
leveling sensors		slope sensor	
undercarriages	problems		remaining life in %
Front left			
Front right			
Rear left			
Rear right			
other attachments/options			
<i>Additional small belt and a milling head.</i>			
problems, details			
<i>Some hydraulic hoses steel braid exposed and slight seepages. (pict 030)</i>			
<i>The beacon is not working.</i>			
<i>The chisels are partially worn and need replacement.</i>			
<i>The wheels have some traces but are in good condition. No major break-outs on wheel rubber.</i>			
<i>Machine is in general good condition. No major problems detected.</i>			
transport dimensions (L x W x H) in meter			



Wirtgen W 500
028.jpg



Wirtgen W 500
029.jpg



Wirtgen W 500
030.jpg



Wirtgen W 500
031.jpg



Wirtgen W 500
033.jpg



Wirtgen W 500
034.jpg



Wirtgen W 500
036.jpg



Wirtgen W 500
037.jpg



Wirtgen W 500
039.jpg



Wirtgen W 500
041.jpg



Wirtgen W 500
042.jpg



Wirtgen W 500
047.jpg



Wirtgen W 500
048.jpg



Wirtgen W 500
050.jpg



Wirtgen W 500
053.jpg



Wirtgen W 500
056.jpg



Wirtgen W 500
058.jpg



Wirtgen W 500
060.jpg



Wirtgen W 500
061.jpg



Wirtgen W 500
062.jpg



Wirtgen W 500
063.jpg



Wirtgen W 500
067.jpg



Wirtgen W 500
070.jpg



Wirtgen W 500
073.jpg



Wirtgen W 500
075.jpg



Wirtgen W 500
076.jpg



Wirtgen W 500
077.jpg



Wirtgen W 500
083.jpg



Wirtgen W 500
085.jpg



Wirtgen W 500
090.jpg



Wirtgen W 500
091.jpg



Wirtgen W 500
097.jpg



Wirtgen
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