



Model:	Metso Mobile Screen ST620	Serial No.	72956B	Date:	1/17/2014
Engine	CAT 3056E	Serial No.	35602450	Hours:	7114

Machine History

- Purchased New Metso Mobile Screen ST620 Plant Serial # 72956B 1/2006
- Installation Date 11/2006
- Months Owned 82 thru 1/2014
- Months in Operation 57 thru 1/2014 or 69%

ST620 Plant Maintenance

Work Description – Engine, Conveyor, Frame, Screen

- Hydraulic Oil Changed/Serviced 10/2013
- Engine Oil Changed/Serviced 10/2013
- Replaced Batteries 10/2013
- Replaced Speed Sensors 12/2011
- Rebuilt MV3 Unit 10/2011
- Replaced Adjustment Unit on Conveyor 8/2011
- Replaced Fuel Pump, Hydraulic Hoses, Rollers, Scrapers, Skirtboard, Hardware 6/2011
- Replaced Engine Wire Harness 5/2011
- Installed New Fuel Injectors, Replaced Radiator 4/2011
- Replaced Alternator 3/2011
- Replaced Display Module 3/2010
- Replaced Speed Sensor 5/2009
- Replaced Hydraulic Motor, Bearings, Logic Controller (DCM, HCM, ECM), Compression Springs, Temperature Gauge – 4/2008



Model: Metso Mobile Screen ST620	Serial No. 72956B	Date: 1/7/14		
Engine Model - CAT 3056E	Engine Serial # 35602450	Hours - 7114		
	Work Order Directive	Year	Month	
Machine Idle		2014	1	
Machine Idle - Replaced Batteries, Changed/Serv	viced Hyrdaulic Oil, Changed/Serviced Engine Oil	2013	1-12	
Machine Idle	2012	7-12		
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2012	6	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2012	4	
Minor On Site Repairs - oil changes, plant Servici	2012	2		
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc - Replaced Speed Sensors	2011	12	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc - Rebuilt MV3 Unit	2011	10	
Machine Idle		2011	9	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc - Replaced Adjustment Unit on Conveyor	2011	8	
Prepared Machine for Next Job - Machine Idle -	2011	6-7		
Replaced Engine Wire Harness		2011	5	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc - Installed New Fuel Injectors, Replaced Radiator	2011	4	
Replaced Alternator		2011	3	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2011	2	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	12	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	10	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	8	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	6	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	4	
Replaced Display Module		2010	3	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2010	2	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	12	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	10	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	8	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	6	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	4	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2009	2	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2008	12	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2008	10	
Machine Idle - Replaced Hydraulic Motor, Bearin	ngs, Logic Controller, Compression Springs and Temperature Gauge	2008	4-9	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2008	2	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2007	12	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2007	10	
Minor On Site Repairs - oil changes, plant Servici	ing, clean up, etc	2007	8	

Machine Installation	2006	11
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2006	6
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2006	8
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2006	10
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2006	12
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2007	2
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2007	4
Minor On Site Repairs - oil changes, plant Servicing, clean up, etc	2007	6

D metso minerals

Commissioning and Warranty Registration For Nordberg ST620

Date 11-14-06 S/N_72956

Metso Minerals warranty starts on the day of this Commissioning and Warranty Registration has taken place.

Custemer // // (- Phone		YES	NO	
A.B. Mellott Est Inc. 301-678-2000	Warranty certificate received:			
Customer representative / Position	Instruction / part manual received:			
Paxten Cark Supervisor	Delivery date as promised:			
Add	Engine registration done (*):			
100 mellott dr.	Have MM met your expectation in terms	of produc	t quality	
City, State, Zip 1 Nartordsburg, Pa. 19217	Perception (first impression) Operating test			
Metso Minerals LSU / Distributor	Was the sales process you met through acceptable			
PRENDER REDE NIEL	Pre sales			
Contact Rhonda Highes 301678-2060	Delivery			
Rhonna Suches 30F6 18-2060	Are you generally satisfied with all MM contacts			
Application: Rock Gravel Recycling	Responsiveness			
Amb. temperature°C/ <u>SO_</u> °F	Competence			

A. START-UP THE LOKOTRACK		NOTE	B. TRAINING OF THE OPERATOR	OK	NOTE
Inspections before starting the engine			1. Training of safety installations	4	
1. Check oil and water level in diesel engine			2. Operating with unit	9	
2. Check oil level in track gearboxes			3. Daily maintenance of the unit	L	
3. Check oil level in screen vibration unit	Q		4. Name / Company of participants in training:		
4. Check oil level in hydraulic oil tank			a. Paxton Clart		
After the engine start			b.		
5. Check function of the process & options			с.		
6. Check manual valve functions			d.		
7. Check hydraulic oil max. pressure, LS pressure and °T			е.		
8. Check the safety installations			C. OTHER		/
9. Check conveyor belt tracking			1. Function of the interlock cables, if available	4	
After material feed		-	2. Function of the override control box		
10. Check the tightening of screen clothes			3.		
11. Check conveyor belt tracking			4.		
12.			5.		
13.					
14.					

Notes: 4-hrs running temps. -113°F drive side 108°F NON-drive side Metso Minerals/Distributor Service Eng. Customer Date Date Metso Minerals Service Manager Date 1-15-06 N11450591 (*)http://www.cat.com (engines > engine warranty registration) Rev. 12/02