



Model:	Metso Mobile Screen ST352	Serial No.	R2251229	Date:	6/4/14
Engine	Deutz BF4M2012	Serial No.	10199236	Hours:	1742

#### **Machine History**

- Purchased New Metso Mobile Screen ST352 Plant Serial # R2251229 5/2007
- Installation Date 10/2008
- Months Owned 85 thru 6/2014
- Months in Operation 17 thru 6/2014 or 20%

#### ST352 Plant Maintenance

#### Work Description – Conveyor, Frame

- Changed Engine Oil, Replaced Rollers/Idlers, Replaced Rubber Skirting 9/2013
- Replaced Batteries 8/2011
- Replaced Rollers/Idlers 4/2011
- Replaced Alternator 1/2010
- Installed Grease Lines 7/2009



Model: Metso Mobile Screen ST352	Serial No. R2251229	Date: 6/4/14	Date: 6/4/14		
Engine Model - Deutz BF4M2012	Engine Serial # 10199236	Hours - 1742	Hours - 1742		
	Work Order Directive	Year	Month		
Machine Idle		2014	1-6		
Machine Idle		2013	9-12		
Replaced Rollers and Idlers, Replaced Rubber Skir	tboard	2013	9		
Prepared machine for next job - Machine Idle		2013	8		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2013	7		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2013	5		
Machine Idle		2013	1-4		
Machine Idle		2012	1-12		
Machine Idle		2011	8-12		
Prepared machine for next job - Machine Idle, Re	placed Batteries	2011	7-8		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2011	6		
Repalced Rollers and Idlers		2011	4		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2011	4		
Prepared machine for next job - Machine Idle		2011	2-3		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2011	1		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2010	12		
Prepared machine for next job - Machine Idle		2010	10		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2010	9		
Machine Idle		2010	1-8		
Replaced Alternator		2010	1		
Machine Idle		2009	12		
Prepared machine for next job - Machine Idle		2009	11		
Minor On Site Repairs - oil changes, plant Servicin	2009	10			
Installed Grease Lines		2009	9		
Minor On Site Repairs - oil changes, plant Servicin	g, clean up, etc	2009	8		
Machine Idle		2009	1-8		
Machine Idle		2008	10-12		
Machine Installation		2008	10		
Machine Idle		2008	1-10		
Machine Idle		2007	5-12		
Purchased Machine		2007	5		



### Commissioning and Warranty Registration For Metso ST352

Date <u>6-5-07</u> S/N <u>R225</u>229

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

MEI	Phone		YES	NO
Mer	301-678-2000	Warranty certificate received:	K	
Customer representative	Position	Instruction / part manual received:	R	
Sean Wei	Siger	Delivery date as promised:	X	
Address . / //	10	Engine registration done:	A	
100 mellot	dr.	Have MM met your expectation in term	ns of produc	t quality
City, State, Zip	0- 1-11-	Perception (first impression)		
Metso Minerals LSU / Distribut	wy 49, 17267	Operating test		
Metso Minerals LSU / Distribut	or The	Was the sales process you met throug	h acceptabl	е
MELLOTT ENTERPR	NES LANC	Pre sales	Ø	
Contact	N 301-678-2024	Delivery		
DALE CHAMBERLAI	N 501-678-20214	Are you generally satisfied with all MM contacts		
Application: Rock	Gravel Recycling	Responsiveness	X	
Amb. temperature	°C/ 75 °F	Competence	Ø	

A. START-UP	OK	NOTE	B. TRAINING OF THE OPERATOR	OK	NOTE
Inspections before starting the engine		E	1. Plant safety equipment	4	
1. Check oil and water level in diesel engine	P		2. Plant operation	V	П
2. Check oil level in hydraulic oil tank	4		3. Operation of IC300 controller	P	П
3. Check oil level feeder drive unit //4			4. Daily maintenance	V	Π
4. Check screen mesh tension			5. Name / Company of participants in training:		
			a.		
After the engine start		/	b.		1.016.000
5. Check function of the IC processor & options	R		С.		
6. Check elec/hyd valve functions	V		d.		
7. Check hydraulic system for leaks	V		е.		
8. Check emergency stop function	W		C. OTHER		
9. Check conveyor belt tracking	V		1. Ensure machine is situated on level surface	R	
After material feed			<ol> <li>Ensure hopper support legs are fully extended</li> </ol>	P/	
10. Recheck conveyor belt tracking	V		3. Function of audio and visual alarms	R	
11. Check function of tipping grid remote	V		4. Function of the remote control box N/	pD	П
12. Check for material spillage	V				

Notes MOT- +YP BFMM2012-BFYM2012 · mot-NR 10199236

Customer	Date	MetsonMinerals/Distributor Service Eng. Date	Metso Minerals Service Manager Date
flup	6/6/07	Jh. J. J. Sh 2/1/00	
10	//	Rev. 3/03	

# **Deutz Corporation**



## Commissioning Form

Engine Information				
Engine Type: BF4M2012 Serial Number:	10199236			
Equipment Manufacturer: METSO				
Equipment Model: 51352 Equipment Type:	METSO			
Commissioning Date: 4 JUNE 07 (Day, Month, Year)				
Commissioning Location: 104 W RIVERSIDE ST., COV	INGTON VA 24426			
Equipment Owner				
Equipment Owner: MELLOTT ENTERPRISES INC.				
Street Address: 100 MELLOTT DRIVE				
City/State/Region: WARFORDSBURG, PA. Postal Code: 17	267			
Country: USA				
O.E.M. Information				
O.E.M .: METSO MINERALS				
Street Address: 20965 CROSS ROADS CIRCLE				
City/State/Region: WAUKESHA, WI Postal Code:	53186			
Country: USA				
Mail to: Deutz Corporation, Warranty Dept., 3883 Steve Norcross, Ga. 30093 or	e Reynolds Blvd.,			
E-mail to Deutz Corporation: service @ deu	tzusa.com			