

Asset History Report

Asset Number	Work Order Number	Description	Date	SMU Reading	Job Type
22054	98209	New Radio control supplied with machine.	22/02/2023	1760	Planned
	98203	Replace various hoses around machine due to age, fatigue or leaks. Fit bulkhead fittings to side of hopper for flow controller.	28/02/2023	1762	Correct
	98201	Repair conveyor rollers with supplied plastic rollers. Fit Gomaco rollers were possible. Fit extra Gomaco return rollers on upper conveyor fold. Rebuild side rollers.	1/03/2023	1763	Correct
	98205	Fabricate guarding and fit lanyard stops to upper conveyor.	1/03/2023	1763	Request
	98206	Line bore and re pin truck pusher pivot.	2/03/2023	1763	Correct
	98207	Tidy up wiring, Modify battery hold down clamp, repair smart cables, Replace lower conveyor winch.	6/03/2023	1763	Correct
	98211	Various Repairs on machine. Replace seat belt, Replace bonnet struts, Replace Hyd fan temp switch and connector, Check wheel bearing and bolster movement.	6/03/2023	1763	Correct
	98208	Reseal and Re rod RH swing conveyor cylinder Reseal and Re rod Hopper gate cylinder Replace upper conveyor tension cylinders (TAG 2004D Fitted)	10/03/2023	1763	Correct
	98204	Carry out full service to start service history. Next service due 2000Hrs. Shell Omala 220 Synthetic used for FD's and pump drive.	16/03/2023	1763	PM
	98202	Replace Hopper wear skins and hardface Auger.	22/03/2023	1763	Correct
	98210	Assemble and test machine.	24/03/2023	1763	Commission
	98315	installed new auger bearings, tack welded ring plate on drive gear and tensioned drive belt.	3/04/2023	1766	Correct
	98508	Installed conveyor drive motor, put 2 loads of gravel through it no faults. Found hopper skirting rubber folding up needs to be modified.	18/04/2023	1767	Correct
	98509	replaced and redesigned hopper skirt rubber, tested machine with 6 truck loads. Tested ok, while machine was idleing after test it shut down on high coolant and hydraulic temp. After investigation found faulty hydraulic temp sensor and faulty fan motor.	19/04/2023		Correct
	98511	Confirmed faulty fan motor and removed for repairs.	20/04/2023		Correct
	98514	Spiral Guarded various hoses as a precaution	21/04/2023		Correct
	98515	replaced 3x quick couplings and spiral guarded hoses	26/04/2023	1777	Correct
	98569	Fitted hydraulic fan motor and test ran machine.	1/05/2023	1777	Correct
	98571	Pre checks and diagnostics and pre run before production use.	2/05/2023	1777	Correct
	98572	Test ran machine at paver after second load, Augar sprocket taper lock failed. Removed broken parts and inspected for cause of damage.	3/05/2023	1777	Correct

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	98573	Found chain had failed due to alignment of adapter on drive hub, replaced damaged parts, test ran machine with 10 loads into the Paver. Modified push bar to suit Moxy's.	4/05/2023	1777	Correct
	98574	Augar drive motor hose failed due to failed Ferral.	5/05/2023	1780	Correct
	98560	Prepared machine for production checking hose's and spiral guarding.	8/05/2023	1794	Correct
	98561	Hopper skirting onto transfer conveyor failed.	9/05/2023	1800	Correct
	98563	Started repairs on hopper skirting and modified hopper Wings and replaced wheel motor.	10/05/2023	1800	Correct
	98565	Replaced auger mount nuts and bolts, Diagnose pos 2 drive motor fault looked ok mechanically, possible sensor issue.	11/05/2023	1800	Correct
	98566	Continue diagnosing Wheel motor fault, found Green death in alot of connections, started cleaning up connections and protecting to prevent further corrosion.	12/05/2023	1800	Correct
	99160	Continued diagnosing electrical faults	15/05/2023	1801	Correct
	99165	Continue Electrical diagnosing and repairs	17/05/2023	1801	Correct
	99155	started fan motor upgrades.	22/05/2023		Correct
	99156	Continued with fan motor upgrades.	23/05/2023		Correct
	99158	Finished fan motor upgrades and prepared for production run.	24/05/2023		Correct
	99159	Found fan motor supplied for upgrade was incorrect, Fitted 2x new original fan motors.	25/05/2023		Correct
	99634	Auger seal carriers wornout, pulled machine up to make repairs	5/06/2023	1856	Correct
	99636	Removed Auger and stub shafts, started fabricating guards to protect seal plates.	6/06/2023	1856	Correct
	99638	Fabricated guards to protect Auger couplings.	7/06/2023	1856	Correct
	99640	Auger Repairs	8/06/2023	1856	Correct
	99642	Auger repairs and repaired cylinder mount on shudder plate.	14/06/2023	1859	Correct
	99645	Slide plate cylinder mount broken.	16/06/2023	1861	Correct
	99652	Checked slide plate operation and vibrator operation found to be ok, Completed a dry run with Boggie truck to see how it aligned. It looked to be ok, need some material to confirm.	19/06/2023	1861	Correct
	99654	Completed test run using Boggie truck with dry material, tested ok. Checked over machine and found broken pin on hopper deck and faulty solenoid for front vibrators. Parts ordered.	20/06/2023	1861	Correct
	99656	Blown Hydraulic Hose	23/06/2023	1889	Correct

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	99658	Transfer conveyor cylinders bent due to Machine being lowered onto conveyor while it was in the cleanout position. (site damage)	24/06/2023	1896	Correct
	100036	Fitted resealed slide plate cylinders.	25/06/2023	2005	Correct
	99630	Brought into workshop and started on transfer conveyor cylinder replacement.	28/06/2023	1896	Correct
	99631	Removed transfer conveyor cylinders, jack hammered spilt concrete from pumps, rollers and adjusters, removed skirting rubber and lifted belt to clean out concrete under belt.	29/06/2023	1896	Correct
	99632	Skirting rubber repairs	30/06/2023	1896	Correct
	99659	Replaced transfer conveyor skirting rubber,	3/07/2023	1896	Correct
	99660	Ran up machine and adjusted belts and scrapers, replaced quick couplings on main conveyor motor due to leaks. Measured up transfer cylinders and engineered new cylinder stops.	4/07/2023	1896	Correct
	99661	Fabricate new cylinder stops for transfer conveyor. Replaced main proxy for transfer conveyor tested ok.	5/07/2023	1896	Correct
	99821	Removed concrete to repair slide plate mount.	15/08/2023	1928	Correct
	99823	Fitted new slide plate cylinder mounts. No downtime.	16/08/2023	1928	Correct
	99828	Finished repairs to slide plate. No downtime.	18/08/2023	1928	Correct
	99995	Slide plate cylinder mounts broken.	6/09/2023		Correct
	99997	Leaking Slide plate cylinder.	11/09/2023	1963	Correct
	99999	Removed Slide plate cylinders for repairs, Machine still running.	14/09/2023	1993	Correct
	100044	Removed slide plate cylinders for repair, removed apron to clean and fix bent pins.	19/09/2023	1981	Correct
	100046	Resealed slide plate cylinders with seal kits, Rods are bent and damaged but no time to have new ones made.	21/09/2023	1991	Correct
	100047	Faulty remote, damaged circuit board. Retrieved Spare remote from Rutherford.	22/09/2023	1999	Correct
	100039	Slide plate mounts broken	27/09/2023	2010	Correct
	100139	MTP 2000HR SERVICE AND MECHANICAL CHECK, 2035hrs - see documents	10/10/2023	2035	PM
	100187	Replace broken circuit board on radio control. Repair damaged pin for travel potentiometer. ICT, Norwest.	16/10/2023	2035	Correct
	100186	Rebuild slide plate mounts using 16mm Bis 80. Re rod and reseal slide and front gate cylinders. Replace center hopper skin. Hard face Auger. Replace various hopper hoses and skirts. Replace front hopper wires and seal. Rebuild front hopper lift linkages.	2/11/2023	2035	Planned

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	100805	Repair slide gate mounts, Key hole weld them onto plate. Re rod and reseal bent slide cylinders.	28/02/2024	2242	Break
	100806	Replace failed main power solenoid.	4/03/2024	2251	Break
	100808	MTP 250HR SERVICE AND MECHANICAL CHECK, 2259hrs - see documents	5/03/2024	2259	PM
	100807	Replace discharge conveyor scraper with Arch brand scraper bar. Replace broken conveyor guide roller.	6/03/2024	2259	Planned
	100924	Replace skirting rubbers	4/04/2024		Planned
	101392	MTP 500HR SERVICE AND MECHANICAL CHECK	19/07/2024	2510	PM
	101391	Reskinned Hopper, Removed and Rebuilt Auger, Replaced Auger Drive Bearing, Modified Shutter Board by Installing Guides, Replaced Auger Discharge Chute, Repaired Hopper Access Steps, Rebuilt Truck Guide Rollers, Replaced Lower and Upper Conveyor Belts and Skirt Rubbers, Replaced Bearings in Lower Conveyor Rollers, Replaced or Rebuilt Most Conveyor Roller, Resealed Conveyor Fold Cylinders, Replaced Top Conveyor Discharge Chute, Carried out Crack Repairs in Hopper and on Top Conveyor, Modified and Fitted New "Endless Belt" Scraper Bars, Fabricated a Steel Return Roller for the 1st Roller after Belt Tensioner, Installed New Pressure Washer Hose Reel, Installed New Ball Valve and Filter for Outlet of Water Tank, 2x New Batteries Installed for Remote, New Seat and Seatbelt Fitted, Machine Cleaned.	19/07/2024	2510	Planned
	101994	Prestarted and found some leaking quick release fittings. Topped up coolant due to being below the level sensor, after running coolant found to be coming out the overflow. Need to see how it settles.	11/11/2024	2515	Correct
	101995	Leaking shudder board cylinder, tracked belts and replaced pins for shudder board cylinders.	13/11/2024	2515	Correct
	101996	Found pump 1 filter blocked alarm coming up, removed filter and flushed out. Found fine metal coming out when flushing. No new filters available to replace the old one.	14/11/2024	2516	Correct
	102087	Tracked belts while underload.	17/11/2024	2516	Correct
	102088	Adjusted skirting rubber for transfer conveyor, it was under conveyor.	18/11/2024	2530	Correct
	102089	Pre operational inspection, found skirting rubber on transfer conveyor causing belt to track one side. Adjusted skirting rubber and checked belt tracking. Found tail conveyor bottom drum bearing loose and shaft worn.	20/11/2024	2556	Correct
	102123	Removed shudder board in hopper and removed excess concrete from underneath.	21/01/2025	2560	Correct