

APPRAISAL FAMILY: ASPHALT PAVERS	
Account Manager: Jourdan Kimbrough	Inspection Date: 3/15/2022
Inspector: Chuck Wallen	Report Date: 3/15/2022
Location: MESA	Approved Date: 3/22/2022
	Expiration Date: 5/21/2022

MACHINE DETAILS		
Manufacturer: CG	Model: CP100	S/N: 0374CB6P
Year: 2016	Eng S/N: CJG05072	Trans S/N: HYSTAT
SMU/Hrs: 3090	Hours Date: 3/15/2022	
Last Schedule:	Last CTS:	Last PM:
Date Oil Sample Sent to Lab: 3/15/2022	Oil Sample: HYDRAULIC	
Recommendations:		

ASPHALT PAVER CONFIGURATION						
ECM Download:	No	Product Link:	Inquire for options on	Anti-Theft:	No	
Auto Grade Control:	No	Auto Slope Control:	No	Aux Fuel Tank:	No	
Comments:	CLIENT IS KEEPING THE GRADE CONTROL, SONIC FEEDER SENSORS ONLY WITH THE MACHINE		Engine Tier Rating:	TIER 4	Extend-A-Mat-Screed:	No
Min:	8 FT	Max:	15 FT	Feeder Control:	Yes	
Grade Sensors:	No	High Ambient Cooling:	No	Hyd Truck Hitch:	No	
Lights:	Yes	Night Paving Gen Sys:	Yes	Paddle:	No	
Power Crown Control:	No	Power Height Control:	Yes	Power Slope Control:	No	
Product Link:	No	Push Rollers:	Yes	Rubber Track Width:		
Screed:	Yes	Sonic:	No	Steel Trk Shoe Width:	12 IN POLY	
Tire Size:		Wand:	No			

GENERAL APPEARANCE		
	CODE	REMARKS
Radiator Grill & Shroud	Good	
Engine Enclosure	Good	RIGHT ENGINE DOOR SCREEN DAMAGED
Hood / Stack	Good	
Fuel Tank	Good	
Battery Box	Good	
Main Frame Welds	Good	
Pre-Cleaner Bowl	Good	
Steps / Ladder	Good	
Grab Irons	Good	
Paint	Good	
Leveling Arm	Good	
Screed Frame	Good	
Sheet Metal	Good	
Notes	COMPLETE AND OPERATIONAL	
SOS Taken	Yes	
Cleaning Required	Yes	



SAFETY ITEMS		
	CODE	REMARKS
Safety Decals In Place	Yes	
Safety Decals Legible	Yes	
Seat Belt	Not Applicable	
Back-Up Alarm	Good	
Horn	Good	
Parking Brake	Good	
Brake Hold	Good	
Notes	COMPLETE AND OPERATIONAL	

GAUGES, OPERATOR STATION, CONSOLE		
	CODE	REMARKS
Dash Console	Good	SCREEN DISPLAY CLOUDED FROM EXPOSURE
Meter	Good	
Gauges	Good	

Seat Cushions / Arm Rests	Not Applicable	
Floor Boards	Good	
EMS Panel / Warnings	Good	
Platform	Good	
Parts Book	No	
Safety Manual	No	NO BOOKS WITH THE MACHINE
O&MM	No	
Notes	COMPLETE AND OPERATIONAL	

**ENGINE**

	CODE	REMARKS
Oil Leaks	No	
Blow By	No	
Knocking	No	
Compression In Radiator	No	
Water In Oil	No	
Fluid Levels OK?	Yes	
EPA Decal	No	NO EPA DECAL FOUND
Anti-freeze Color	YELLOW	
Oil Pressure (H/L/W)	NORMAL	
Smoke (B/D/L/W)	NORMAL	
Operating Condition	Good	
Turbocharger / Blower	Good	
Fuel Injection System	Good	
Governor	Good	
Engine Supports	Good	
Air Cleaners	Good	
Exhaust / Muffler	Good	
Belts / Pullys	Good	
Oil Filter Condition (Cut)	NI	
Notes	COMPLETE AND OPERATIONAL	

**COOLING SYSTEM**

	CODE	REMARKS
Radiator	Good	
Coolers	Good	
Hoses	Good	
Water Pump	Good	
Fan	Good	
Fan Drive	Good	
Leaks	Good	
Notes	COMPLETE AND OPERATIONAL	

**ELECTRICAL, STARTING AND CHARGING SYSTEM**

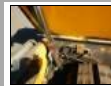
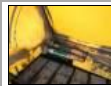
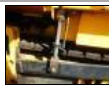
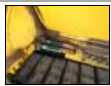
	CODE	REMARKS
Batteries / Cables	Good	
Starter	Good	
Alternator	Good	
Wiring	Good	
Pre-Heater	Good	
Lighting	Good	BEACON LIGHT BROKEN
Notes	COMPLETE AND OPERATIONAL	
Ether Aid	No	
Block Heater	No	

**FINAL DRIVES**

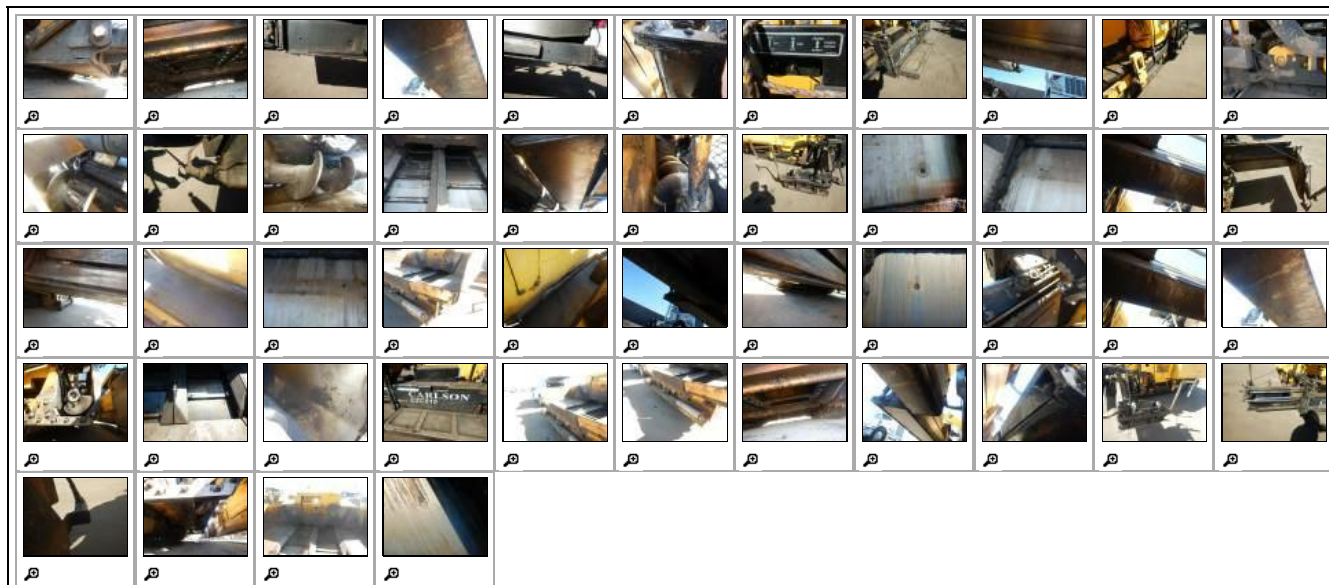
	CODE	REMARKS
Planetaries / Diff	Good	
Housings	Good	
Notes	COMPLETE AND OPERATIONAL	
Leaks		

HYDRAULIC SYSTEM

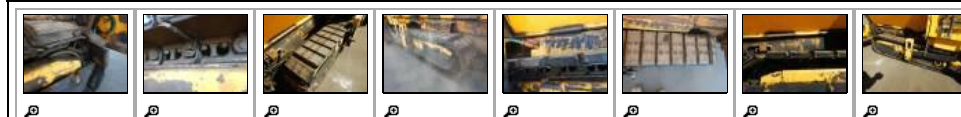
	CODE	REMARKS
Hydraulic Tank	Good	
Pumps / Valves	Good	
Hoses / Fittings	Good	
Auger Hoist Cyl	Good	
Hopper Cyls	Good	
Grade Control Cyls	Good	
Screed Hoist Cyls	Good	LEFT SCREED LIFT CYLINDER LEAKING AT ROD SEALS
Truck Hitch Cyl	Not Applicable	
Hyd Filter	Good	
Leaks	No	

**PAVER / SCREED / CONVEYOR**

	CODE	REMARKS
Operating Condition	Good	
Conveyor	Good	
Conveyor Chains, Rollers & Sprockets	Good	
Conveyor Pumps & Motors	Good	
Hopper	Good	
Hopper Hinge Pins & Tubes	Good	
Truck Hitch	Not Applicable	
Push Rollers	Good	
Steering Linkage	Good	
Screed Plates	Good	SCREED EXTENSION PLATES WORN THIN
Screed Frames	Good	
Thickness Screws	Good	RIGHT HANDED
Crown Adjustment	Good	MANUAL
Ext. Screed Height Adjustment	Good	
Ext. Screed Slope Control Adj.	Good	
Chrome Guide Tubes	Good	
Screed Burners	Good	ELECTRIC
Auto Grade / Slope Control	Good	
Ski Leveling	Not Applicable	
Auger	Good	
Auger Motors	Good	
Ignitors	Not Applicable	
Vibrators	Good	
Metering Gates	Good	
Vent System	Not Applicable	
Leaks		
Notes	COMPLETE AND OPERATIONAL WITH PLANNED REPAIRS	

**UNDERCARRIAGE**

	CODE	REMARKS
Track Frame Left	Good	
Track Frame Right	Good	
Rubber Track / Belt Left	Not Applicable	
Rubber Track / Belt Right	Not Applicable	
Cleats / Grousers	Good	POLY PADS
Idlers	Good	
Rollers	Good	
Front Bogies	Not Applicable	
Drive Tires Size		
Steering Tires Size		
Wheels	Good	
Track Tension Sys	Good	
Notes		
Tires/UC Needed		

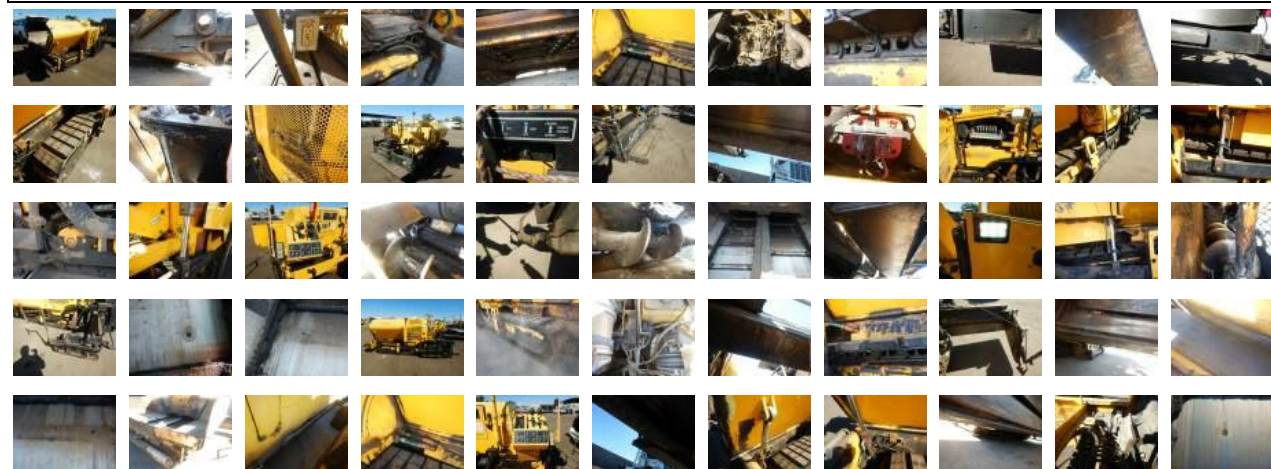
**SERVICE**

	CODE	REMARKS
Service Needed		

GENERAL REPAIRS AND REMARKS

Repairs Needed: BEACON LIGHT BROKEN LEFT SCREED LIFT CYLINDER LEAKING AT ROD SEALS LEFT HOPPER RHINO LOOSE AND OUT OF PLACE SCREED EXTENSION PLATES WORN THIN

General comments: COMPLETE AND OPERATIONAL



EMPIRE

CAT

Asphalt Pavers Inspection Report

