

APPRAISAL FAMILY: COMPACTORS, SOIL (CS & CP)

Account Manager: Todd Owen	Inspection Date: 2/11/2022
Inspector: Jim Gabriel	Report Date: 2/21/2022
Location: Northern Arizona University Pool	Approved Date: 3/8/2022
	Expiration Date: 5/7/2022

MACHINE DETAILS

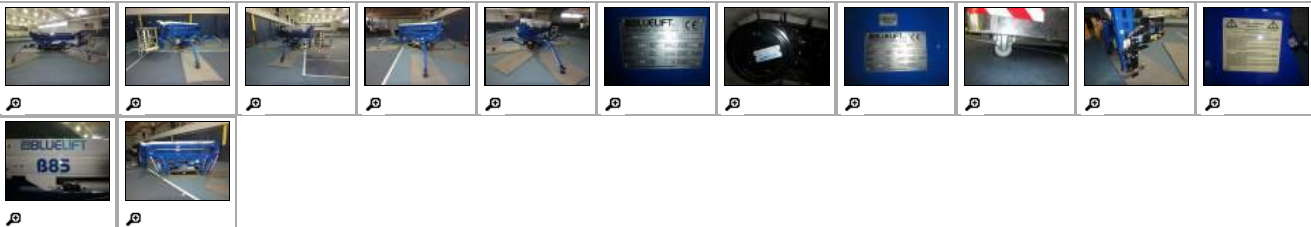
Manufacturer: BB	Model: B85	S/N: 02121563
Year: 2016	Eng S/N:	Trans S/N: n/a
SMU/Hrs: 179	Hours Date: 2/11/2022	
Last Schedule:	Last CTS:	Last PM:
Date Oil Sample Sent to Lab:	Oil Sample: No SOS obtained	
Recommendations:		

COMPACTOR CONFIGURATION

EROPS: No	OROPS: No	Air Conditioner: No
Single Drum: No	Smooth Drum: No	Pad Foot: No
Vibratory System: No	Spray System: No	Blade: No
Lighting System: No	Engine Tier Rating:	Tire Size Rear:
Product Link: No	Anti-Theft System: No	Comments: Gas engine or battery powered. 26 Meter max height, Track aerial lift with folding stabilizers.
ECM Download: NA	ROPS: N/A	Product Link: Includes

GENERAL APPEARANCE

	CODE	REMARKS
Radiator Grill & Shroud	Not Applicable	
Engine Enclosure	Not Applicable	
Hood / Stack	Not Applicable	
Fenders	Not Applicable	
Fuel Tank	Good	
Crankcase Guard	Not Applicable	
Battery Box	Good	
Front Frame	Good	
Rear Frame	Good	
Diff Supports	Not Applicable	
Counterweight	Not Applicable	
Pre-Cleaner Bowl	Not Applicable	
Cab	Not Applicable	
Canopy	Not Applicable	
Steps / Ladder	Good	
Grab Irons	Good	
Paint	Good	
Sheet Metal / Guards	Good	
SOS Taken	No	No SOS obtained.
Cleaning Required	No	No machine does not appear to have been outside.
Notes		



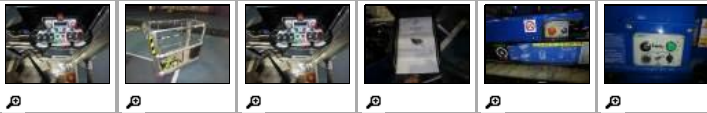
SAFETY ITEMS

	CODE	REMARKS
Safety Decals In Place	Good	
Safety Decals Legible	Good	
ROPS	Not Applicable	
Art Safety Bar / Pin	Not Applicable	
Seat Belt	Not Applicable	
Horn	Good	
Back Up Alarm	Not Applicable	
Notes		



GAUGES, OPERATOR STATION, CONSOLE

	CODE	REMARKS
Dash Console	Good	
Meter	Good	179 Hours on machine.
Gauges	Not Applicable	
Switches	Good	
Wipers	Not Applicable	
Air Conditioner	Not Applicable	
Heater	Not Applicable	
Interior Lights	Not Applicable	
Seat Cushions / Arm Rests	Not Applicable	
Floor Boards	Not Applicable	
EMS Panel / Warnings	Not Applicable	
Door Latches	Not Applicable	
Doors	Not Applicable	
Glass / Mirrors	Not Applicable	
Hyd Controls	Good	
Parts Book	No	
Safety Manual	No	
O&MM	Yes	
ROPS Cert Plate	No	
Notes		



ENGINE

	CODE	REMARKS
Oil Leaks	No	
Blow By	No	
Knocking	No	
Compression In Radiator	No	
Water In Oil	No	
Fluid Levels OK?	Yes	
Anti-Freeze Color		Air cooled
Oil Pressure (H/L/W)		
Smoke (B/D/L/W)		
Operating Condition	Good	
Turbocharger / Blower	Not Applicable	
Fuel Injection System	Good	
Governor	Good	
Air Cleaners	Good	
Exhaust / Muffler	Good	
Engine Supports	Good	
Oil Filter Condition	NI	
(Cut)	No	
Notes	***Did not start gas engine*** Machine was indoors items marked good are from visual inspection only.	



COOLING SYSTEM

	CODE	REMARKS
Radiator	Not Applicable	
Coolers	Not Applicable	
Hoses	Not Applicable	
Water Pump	Not Applicable	
Fan	Not Applicable	
Fan Drive	Not Applicable	
Belts / Pulleys	Not Applicable	
Leaks	No	
Notes		

ELECTRICAL, STARTING AND CHARGING SYSTEM

	CODE	REMARKS
Batteries / Cables	Good	

Starter	Good	
Alternator	Not Applicable	
Wiring	Good	
Pre-Heater	Not Applicable	
Lighting	Not Applicable	
Notes		
Ether Aid	No	
Block Heater	No	

STEERING

	CODE	REMARKS
Steering Linkage	Not Applicable	
Articulate P & B	Not Applicable	
Pivot P & B	Not Applicable	
Steering Valves / Pumps	Good	
Lines / Fittings	Good	
Trunnions	Not Applicable	
Notes		

BRAKES

	CODE	REMARKS
Control Valve	Not Applicable	
Lines	Not Applicable	
Parking Brake	Not Applicable	
Notes		

HYDRAULICS

	CODE	REMARKS
Operating Condition	Good	
Tank	Good	
Pumps & Valves	Good	
Hose Lines	Good	
Control Linkage	Good	
Propel Pump	Good	
Propel Motor	Good	
Vibratory Pump	Not Applicable	
Vibratory Motor	Not Applicable	
Cylinders	Good	
Filter Condition	NI	
Notes		
Leaks	No	



BLADE

	CODE	REMARKS
Cutting Edges / End Bits	Not Applicable	
Face / Moldboard	Not Applicable	
Cylinders	Not Applicable	
Push Arms	Not Applicable	
Pins & Bushings	Not Applicable	
Guards	Not Applicable	
Notes		

DRUM

	CODE	REMARKS
Drum Width		
Drum Surface	Not Applicable	
Pad Feet	Not Applicable	
Drum Hubs	Not Applicable	
Drum Drive Plantaries	Not Applicable	
Cleaner Bars	Not Applicable	
Drum Scrapers	Not Applicable	
Vibratory System	Not Applicable	
Notes		

TIRES

	MAKE S/N	TREAD DEPTH 1/32"	% LIFE LEFT	RECAPPED	TREAD CUT/CHUNKS	SIDE CUTS SECTIONS
Right Rear	ERMA	24.00	95.00	No	No	No
Left Rear	ERMA	24.00	95.00	No	No	No
Tire Size	230MM wide block tread rubber track.					
Average Life Left	95					
Notes	Could not find exact wear chart for tracks.					
Tires Needed	Estimated wear based on similar units.					



SERVICE

CODE	REMARKS
Service Needed	

GENERAL REPAIRS AND REMARKS

Repairs Needed: No repairs needed. Machine is like new.

General comments:

