

## Lubricated Screw-Commissioning Report

Compressor - Type & Serial No.	Serial Numbers	
Type:TAS-20HB	Air End: BBDT403497008	Starter Panel: S/N:
Serial No: 22070309	Motor Model: Y2P-132M2-2 S/N: 160039 Maker: JIANGXI LECIBL INDUSTRIAL CO.LTD.	Dryer Model : S/N : Pressure:
MAM6080M-W Code	Inverter (if applicable): Model: N/A S/N:N/A	Commissioned By and Date
N/A		Name: MD. MAHBUBUR RAHMAN
Number: N/A	MAM6080M-W Controllar : Model: CK1111M011-2(ZHIQI) Box ID: 0011110132 S/N : 2207281077	Training Passport Number: N/A
	MAM6080M-W Software Version: N/A	Date: 12.05.2023

Options Fitted					
Base Load Select:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Heat Recovery:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Air Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Canopy Heater:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Filter Differential Pressure Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Oil Drip Pan:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Separator Differential Switch:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Water Separator:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Aftercooler Discharge Temp. Probe:	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>			

Site Details	Sales Co. / Distributor Details
Company: GRIND TECH LTD.	Sales Co. Distributor: TRIDENT AGENCY LTD.
Address: JAINTAPUR, SYLHET, BANGLADESH.	Address: AWAL CENTRE (9TH FLOOR), 34 KEMAL ATATURK AVENUE, BANANI C/A DHAKA, BANGLADESH.
PostCode:	Postcode: 1213.
Contact: MD. RAFIQUUL ISLAM	Contact: MUHAMMAD ALI
Telephone: +8801708121266	Telephone: +8802 9821377-80.
Email:rafiqul@grindtech-bd.com	Email: info@tridentbd.com
Industry Sector	Commissioning Engineer: MD. MAHBUBUR RAHMAN
Industry Sector Code Number*	
*For Relevant Code Number please see list on page 3.	Commissioning Date: 12.05.2023

<b>Compressor Application</b>									
FOR									
<b>Oil Details</b>									
Type: AEON S									
Grade:									
<b>Site/Environmental Conditions</b>					<b>Installation Details:</b>				
Clean Site Conditions ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Cable Size:	4X'16 RM	mm <sup>2</sup>		
Installation Satisfactory ?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>	Fuse Size:	BRAKER 40	amps		
Oil/Water <sup>#</sup> Leaks ?	Yes*	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	Water Quality Satisfactory ? <sup>#</sup>	Yes	<input type="checkbox"/>	N/A	No* <input checked="" type="checkbox"/>
					Pipework Connections as per guidelines?	Yes	<input checked="" type="checkbox"/>	No*	<input type="checkbox"/>
*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only					*Please give full details in "Further Comments" overleaf. <sup>#</sup> Water-cooled models only				
<b>Actual Values</b>									
Internal Sump Pressure (B2):	bar	<input checked="" type="checkbox"/>	7.5	Mpa	<input type="checkbox"/>	Volts On Load:	412, 416, 413	Volts	
Line/Network Pressure (B1):	bar	<input checked="" type="checkbox"/>	8.4	Mpa	<input type="checkbox"/>	Voltage Differential Acceptable ?	Yes	<input type="checkbox"/>	No <input checked="" type="checkbox"/>
Oil Temperature (R2):	°C	<input checked="" type="checkbox"/>	88	°F	<input type="checkbox"/>	Full Load Amps:	L1 : 22 , L2 :23 , L3 :23	amps	
Ambient Temperature:	°C	<input checked="" type="checkbox"/>	35	°F	<input type="checkbox"/>	No Load Amps:	L1 : 15, L2 :16 , L3 :16	amps	
Fan Ran Temperature:	°C	<input checked="" type="checkbox"/>	88	°F	<input type="checkbox"/>	Factory Load Condition :	Full <input checked="" type="checkbox"/> Half <input type="checkbox"/> Light <input type="checkbox"/>		
Fan Stop Temperature:	°C	<input type="checkbox"/>	80	°F	<input type="checkbox"/>	Stop Delay Time	Sec <input checked="" type="checkbox"/>	10	
Motor Start Delay :	Sec	<input type="checkbox"/>				Restart Delay :	Sec <input checked="" type="checkbox"/>	100	
Fan Start Delay :	Sec	<input checked="" type="checkbox"/>	8.0			Drain Open Time :	Sec <input checked="" type="checkbox"/>	2.0	
Start Delay Time :	Sec	<input checked="" type="checkbox"/>	6			Drain Close Time :	Min <input checked="" type="checkbox"/>	1.0	
Load Delay Time :	Sec	<input checked="" type="checkbox"/>	5			Soft Start Delay :	Sec <input type="checkbox"/>	10	
Standby Delay :	Sec	<input checked="" type="checkbox"/>	200.0			Motor Unload Frequency :	Hz	<input type="checkbox"/>	
Motor Minimum Frequency :	Hz	<input type="checkbox"/>			<b>Hours</b>				
Relative Humidity:			%			Total Running Hours:	2	hrs	
Volts:			Volts			Total Loaded Hours:	1	hrs	
<b>Control Details</b>									
Cut-out Point:	bar	<input checked="" type="checkbox"/>	8.5	Mpa	<input type="checkbox"/>	Timer Control Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Cut-in Point/Target Pressure:	bar	<input checked="" type="checkbox"/>	7.8	Mpa	<input type="checkbox"/>	<sup>2</sup> Timer Control Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<sup>2</sup> Cut-out Point:	bar	<input type="checkbox"/>		Mpa	<input type="checkbox"/>	Optional Inputs Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<sup>2</sup> Cut-in Point/Target Pressure:	bar	<input type="checkbox"/>		psi	<input type="checkbox"/>	Optional Inputs Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Operation:	automatic	<input checked="" type="checkbox"/>	continuous	<input type="checkbox"/>		Base Load Select Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Unloaded Pressure:	bar	<input checked="" type="checkbox"/>	8.5	psi	<input type="checkbox"/>	Auto-Restart Enabled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Time Unloaded:			(seconds)			Sequencer Controlled:	Yes* <input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Remote Control Enabled:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>		Operator Training Completed:	Yes <input checked="" type="checkbox"/>	No	<input type="checkbox"/>
* Please give full details in "Further Comments" overleaf.									
<b>Downstream Equipment Details</b>									
Filter/s: Type/s and Grade/s : N/A									
Dryer: Manufacturer/type/serial No: N/A									
Receiver Size (litres): N/A									