

**Date: - 10/05/2025**

**CHARTERED ENGINEER'S CERTIFICATE**

The Company was incorporated on May 01, 2013 as 'Shining Tools Limited', a public limited company by Mr. Vipulbhai Laljibhai Ghonia and Mr. Kamalbhai Laljibhai Ghonia. The Company is engaged in the designing and manufacturing of high-performance solid carbide cutting tools catering to various industries in India. Additionally, Company provides reconditioning services for used tools, ensuring their extended usability and performance and also specialize in producing a wide range of high-performance cutting tools, including end mills, thread mills, drills, and reamers, offering innovative tooling solutions. The cutting tools are designed for use on CNC machines such as Horizontal Machining Center's (HMCs), Vertical Machining Center's (VMCs) and turn-mill centers. Apart from manufacturing standardized tools sets, the Company also has capabilities to produce customized tools to our customers for their specific requirements.

**General Information About Company:-**

Particulars	Specification
CIN	U29220GJ2013PLC074803
Company Classification	Public Limited India Non-Government Company
Incorporation Date	1st May 2013
Listing Status	Unlisted

**MAIN USP OF BUSINESS:**

1. Specialize in the manufacturing of high-quality solid carbide tools, offering a wide range of products such as Endmills, Ballnose Tools, Drills, Reamers, Tiny Tools, Threadmills, Step Tools, Profile Tools and Fir-tree Cutters.
2. Expertise in creating tailored carbide tools to meet specific client needs.
3. Advanced manufacturing and strict quality control processes ensure high-performance tools.
4. Experienced and energetic team of people along with directors.
5. Timely delivery with extraordinary quality with quick documentation.





## PRODUCTS:

- **Endmills** - An End Mill is a cutting tool used in industrial milling applications, and it differs from a drill bit in that it can cut in all directions (axially and radially), not just axially. Solid carbide end mills are specifically made from tungsten carbide, a durable and hard material capable of withstanding high temperatures and maintaining sharp cutting edges over extended periods.
- **Drills** - The Drill Series solid carbide tool is a high-performance cutting tool designed for precision drilling applications, often used in industries such as aerospace, automotive, and metalworking. These tools are made from solid carbide, a composite material known for its hardness, durability, and resistance to wear, which allows them to maintain cutting edges longer than high-speed steel (HSS) tools.
- **Reamers** - Solid carbide reamer is a precision cutting tool used in machining operations to enlarge or finish pre-drilled holes to an exact size, typically to a high tolerance. It is specifically made from carbide, a material known for its high hardness, wear resistance, and heat tolerance, making it ideal for cutting tough materials like stainless steel, titanium, and other high-strength alloys.
- **Milling Cutters** - Milling cutters are precision tools used in milling machines for material removal from workpieces to shape, cut, or finish them. Among the various types of milling cutters, solid carbide tools stand out for their strength and durability.

## MANUFACTURING:

EACH OF SHINING TOOLS LIMITED'S MANUFACTURING FACILITIES IS DESIGNED, EQUIPPED AND OPERATED TO DELIVER "HIGH QUALITY PRODUCTS WITHIN DEFINED COST AND DELIVERY SCHEDULES".

### Factory Land/Building:

The company has Industrial shad on land adm. 1603.27 Sq. Mtr. of Plot No. 2 of Revenue Survey No. 63/2 P1 Of Village: Pipaliya, Taluka : Gondal, Distrcit : Rajkot, State: Gujarat Having Two Floor Construction building with built up area 1945.86 Sq. Mtr. The promoters intend to expand manufacturing facility thereon and to upgrade a manufacturing unit.

### Power

Company having Electricity using Paschim Gujarat Vij Company Limited with Capacity of 100 kva. Average Usage of company is 40 kva.

### Water

Company use Internal Borwell facility for water in factory.

### Manpower

Labour and Technical staff is easily available as Facility is located in the Rajkot, Gujarat.





## PROMOTERS:

### Mr. KAMALBHAI LALJIBHAI GHONIA : (Age: 47, Date of birth 08-06-1978)

Mr. Kamal oversees all technical operations, including production, product development, and quality control. His technical acumen ensures Shining Tools Limited consistently delivers high-precision carbide tools. Additionally, he spearheads sales and marketing efforts, working closely with clients to meet their needs and expanding the company's market presence.

### Mr. VIPULBHAI LALJIBHAI GHONIA : (Age: 51, Date of Birth 29-03-1974)

Vipul Ghonia leads the financial and accounting division at Shining Tools Limited. With a keen eye on financial management, his expertise ensures the company maintains strong financial health, efficient budgeting, and compliance with all regulatory requirements. Vipul is pivotal in driving the company's financial strategy and long-term growth.

PLEASE FIND ATTACHED COMPANY PROFILE FOR FURTHER INFORMATION.

WEBSITE: [www.tixnatools.com](http://www.tixnatools.com)

Company is having 1 manufacturing Unit location at as under:-

Unit	Address
Rajkot	Survey No. 63/2, Plot No. 2, Rajkot Gondal Highway, Village: Pipaliya, Taluka : Gondal, Distrcit : Rajkot, State: Gujarat

## About the Consultant :-

I Bhavin R Patel, Cost Accountant is Bachelor of Master Engineering, CMA from 2009, Master of Science, Diploma in Business Valuation and IBBI Registered Valuer. I am the partner in RK Patel & Co from July 2010. I have handled major valuation assignments like valuation of GEB Transmissions, Thermal Power Stations, various companies, operations and Maintenance Circles of various government department, etc. In my career, I had also experience in handling international assignments like Valuation of Assets of Central Electricity Board of Mauritius, Valuation of Refinery of Ceylon Petroleum Corp Ltd Sri Lanka for insurance and IFRS purpose. We has branch offices located at Vadodara, Surat, Delhi, Bangalore, Mumbai, etc.

As an Consultant, we pride ourselves on being a leading consultancy firm that offers specialized services to meet the needs of our clients. Our primary focus is to provide services which involve assessing the feasibility and risk associated with various projects. We have successfully delivered complex solutions that meet the highest standards of safety, sustainability, innovation contributing to global advancements in technology and infrastructure. Lastly, our project monitoring services ensure that projects are executed efficiently and effectively, providing our clients with peace of mind and ensuring successful outcomes. Committed to ethical practices and continuous professional development.

With respect to the request from Company who has already setup up the plant at Shining Tools Limited. No project activities were going on during the date and time of our visit.



**1. Purpose and/or object of inspection:**

- Whether the work in progress for the industrial facility office and allied services are in commensurate.
- To ascertain the government approvals required

**2. Date & place of inspection:**

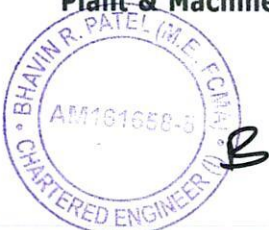
- Date – 10/05/2025
- Place – Rajkot

**3. Installed Capacity:**

**CNC Tool Grinding Machine In Total 5 Machines**

SR NO	PRODUCT	INSTALL ED CAPACI TY(Nos. )	UTILIZATION			INSTAL LED CAPACI TY(Nos. )	UTILI ZATI ON
			202 1- 22	2022 -23	2023 -24		
						April 01, 2024 to February 28, 2025(Annualize d)	
1	Solid Carbide Cutting Tools-Endmill	12500	95%	97%	92%	15625	92%
2	Solid Carbide Cutting Tools-Ballnose	4000	96%	97%	97%	5000	98%
3	Solid Carbide Cutting Tools-Drills	6000	85%	92%	78%	7500	96%
4	Solid Carbide Cutting Tools-Threadmills	1500	79%	92%	53%	1875	75%
5	Solid Carbide Cutting Tools-Custom Tools	9000	82%	85%	77%	11250	78%
6	Solid Carbide Cutting Tools-Tiny Tools	1500	80%	83%	50%	1875	60%
7	Solid Carbide Cutting Tools-Reamers	1500	62%	91%	62%	1875	65%
8	Tools Reconditioning ( Service )	64000	93%	96%	89%	80000	91%
	<b>Total</b>	<b>100000</b>	<b>91 %</b>	<b>95%</b>	<b>86%</b>	<b>125000</b>	<b>89%</b>

**Plant & Machinery and Other Fittings: -**





SR NO.	Description (including make,model etc)	Whether it is second hand, if yes, mention age of machine prior to purchase	Quantity	Year of Purchase	Name of Vendor / seller
1	BENCH TOP INSPECTION SYSTEM & CLAMPING	NEW	1	9/21/2013	MAHEK ENTERPRISE
2	CNC GRINDING MACHINE	NEW	1	12/7/2013	TOOL GRINDING TECHNOLOGY INC
3	STABILISER	NEW	1	12/31/2013	CONFIDENCE CORPORATION
4	CARBIDE CUTTING MACHINE	NEW	1	1/2/2014	SANJAY MECHANICALS
5	CNC	NEW	1	10/1/2015	SHREE UMIYA ENGINEERS
6	COMPRESSOR	NEW	1	10/9/2015	SHREE KRISHNA FREEZE
7	LASER MARKING MACHINE	NEW	1	10/31/2015	AGILE MACHINERIES PVT LTD
8	U 127/300 CYLINDRICAL GRINDING MACHINE	NEW	1	12/15/2015	SHARDA MECHANIC WORKS PVT LTD
9	TEA MACHINE	NEW	1	12/22/2015	Prime International
10	MEASURING INSTRUMENTS	NEW	2	12/27/2015	FORK MEASURING COMPANY
11	DUST COLLECTOR	NEW	1	1/19/2016	Innovative Cleaning Systems Pvt Ltd
12	ZOLLER TOOL PRESETTER - 450/D400 PILOT 3.0	NEW	1	1/22/2016	ZOLLER SINGAPORE PTE LTD
13	CNC GRINDING MACHINE	NEW	1	3/18/2016	TOOL GRINDING TECHNOLOGY INC
14	AIR COMPRESSOR	NEW	1	9/3/2016	SUVIDHA ENTERPRISE
15	BALL SCREW	NEW	1	9/17/2016	CNC SERVICEING AND SOLUTION PVT LTD
16	TOOL ROOM AIR CONITIONER	NEW	1	4/1/2017	SHREE MARUTI ENTERPRISE
17	PRESS	OLD	2	6/29/2017	VANDIT INDUSTRIES
18	CENTRELESS GRINDING MACHINE	NEW	1	10/31/2017	BHAGWAN SONS
19	MIST COLLECTOR	NEW	1	1/29/2018	SUPERIOR ELECTRIC
20	AIR DRYER	NEW	1	2/19/2018	JAY ENGINEERING
21	CNC MACHINE	NEW	1	3/1/2018	J V EXPORTS
22	OIL CHILLER	NEW	1	3/9/2018	SHREE MARUTI ENTERPRISE

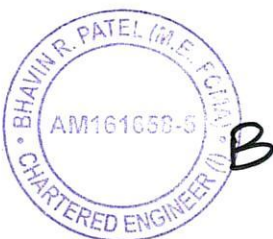




23	WORK HEAD STOCK SPINDEL	NEW	1	4/14/2018	SHARDA MECHANIC WORKS PVT LTD
24	STABILISER	NEW	1	5/8/2018	ATANDRA ENERGY PVT LTD
25	CNC MACHINE	NEW	1	5/22/2018	J V EXPORTS
26	VMC	NEW	2	5/30/2018	SHREE UMIYA ENGINEERS
27	TOOL & CUTTER GRINDER	NEW	1	8/9/2018	AKSHAR MACHINE TOOLS
28	V BLOCK	NEW	1	10/23/2018	V3 TECHNOLOGIES
29	ENCODER	NEW	1	3/26/2019	TOOL GRINDING TECHNOLOGY INC
30	ZOLLER TOOL PRESETTER - GENIUS 3.0	NEW	1	12/19/2019	ZOLLER SINGAPORE PTE LTD
31	CNC GRINDING MACHINE	NEW	1	6/15/2020	RADADIYA INDUSTRIES
32	VMC 850	NEW	1	2/8/2021	JYOTI CNC AUTOMATION LTD
33	2 AXIS SPM CUTTING MACHINE	NEW	1	5/15/2021	SATYAM AUTOMATION
34	MECHANICAL FIXTURE	NEW	1	7/26/2021	UNITECH WORKHOLDING SYSTEMS PVT LTD
35	RDX 20 VMC	NEW	1	3/25/2022	JYOTI CNC AUTOMATION LTD
36	U 127/300 CYLINDRICAL GRINDING MACHINE	NEW	1	4/1/2022	SHARDA MECHANIC WORKS PVT LTD
37	COOLANT CHILLER	NEW	1	6/20/2022	DAI CHI COOLING SOLUTIONS PVT LTD
38	CNC 5 AXES TOOLS & CUTTER GRINDING MACHINE	OLD	1	24/04/2023	SHINE INDUSTRIES
39	CNC UNIVERSAL TOOL & CUTTER GRINDING MACHINE	OLD	1	20/04/2023	SHINE ENGINEERING
40	Ri 5070 6 AXIS GRINDING MACHINE	NEW	1	5/9/2024	RADADIYA INDUSTRIES

### Suggestions:

1. The company is advised to install the following new assets for the enhancement of productivity and Sales.





**Machine No. 1- FX5 Linear (incl: ToolRoom Software)\***

Item	Description	Part Number
<b>STANDARD MACHINE</b>		
1	FX5 Linear (incl: ToolRoom Software)	FX5Linear
<b>WORK HOLDING</b>		
2	Pull Stud (DIN)	ICN-3161-0002
3	Collet (Schaublin W25 80-92872) - ø3.0mm	ICN-3145-0116
4	Collet (Schaublin W25 80-92872) - ø4.0mm	ICN-3145-0117
5	Collet (Schaublin W25 80-92872) - ø5.0mm	ICN-3145-0119
6	Collet (Schaublin W25 80-92872) - ø6.0mm	ICN-3145-0120
7	Collet (Schaublin W25 80-92872) - ø8.0mm	ICN-3145-0122
8	Collet (Schaublin W25 80-92872) - ø10.0mm	ICN-3145-0124
9	Collet (Schaublin W25 80-92872) - ø12.0mm	ICN-3145-0125
10	Collet (Schaublin W25 80-92872) - ø14.0mm	ICN-3145-0126
11	Collet (Schaublin W25 80-92872) - ø18.0mm	ICN-3145-0127
12	Collet (Schaublin W25 80-92872) - ø16.0mm	ICN-3145-0149
13	Collet (Schaublin W25 80-92872) - ø20.0mm	ICN-3145-0165
14	PUSH Drawbar	930-5-04-2310
15	Clamp Unit Assembly (DIN 69871/72)	930-0-02-2320
16	Collet Adaptor - Premier Plus PCA W25	906-1-92-1000
17	Steady Bed (Long)	907-0-90-0100
<b>WHEEL ARBORS</b>		
18	Wheel Arbor Spanner (to suit ø20mm Arbors)	AT952-0-00-1028
19	Wheel Arbor (HSK40F) - ø20mm x 78mm L	AT988-0-02-1090
<b>MEASUREMENT</b>		
20	iView Camera x90 to x360 magnification	946-0-04-2000
<b>COOLANT / FIRE / MIST SYSTEMS</b>		
21	Coolant Manifold Assy	999-0-00-6316
22	Mist Extractor Shutoff Kit	RK999-0-00-0080
23	Canister (Pyrogen MAG-5)	ICN-3149-0020
24	Fire System	999-0-00-9300





MISCELLANEOUS ACCESSORIES		
25	USB WiFi Dongle	946-0-00-3010
26	Probe Tip (Left Hand)	923-0-05-1050
SOFTWARE		
27	WIBU Dongle	ICN-3126-1053
28	Complete Tool Runout Compensation	PO946-0-04-0091
29	Multi-Drill Gash	PO946-0-04-0015
30	Profile	PO946-0-04-0017

\* Requirement of above machinery is of 2 units for enhancement of production.

**Machine No. 2- FX5 Linear (incl: ToolRoom Software)**

Item	Description	Part Number
STANDARD MACHINE		
1	FX5 Linear (incl: ToolRoom Software)	FX5Linear
WORK HOLDING		
2	Pull Stud (DIN)	ICN-3161-0002
3	Collet (Schaublin W25 80-92872) - ø3.0mm	ICN-3145-0116
4	Collet (Schaublin W25 80-92872) - ø4.0mm	ICN-3145-0117
5	Collet (Schaublin W25 80-92872) - ø5.0mm	ICN-3145-0119
6	Collet (Schaublin W25 80-92872) - ø6.0mm	ICN-3145-0120
7	Collet (Schaublin W25 80-92872) - ø8.0mm	ICN-3145-0122
8	Collet (Schaublin W25 80-92872) - ø10.0mm	ICN-3145-0124
9	Collet (Schaublin W25 80-92872) - ø12.0mm	ICN-3145-0125
10	Collet (Schaublin W25 80-92872) - ø14.0mm	ICN-3145-0126
11	Collet (Schaublin W25 80-92872) - ø18.0mm	ICN-3145-0127
12	Collet (Schaublin W25 80-92872) - ø16.0mm	ICN-3145-0149
13	Collet (Schaublin W25 80-92872) - ø20.0mm	ICN-3145-0165
14	PUSH Drawbar	930-5-04-2310
15	Clamp Unit Assembly (DIN 69871/72)	930-0-02-2320
16	Collet Adaptor – Premier Plus PCA W25	906-1-92-1000
TOOL SUPPORT		
17	Steady Bed (Long)	907-0-90-0100
WHEEL ARBORS		
18	Wheel Arbor (HSK40F) - ø20mm x 78mm L	AT988-0-02-1090
COOLANT / FIRE / MIST SYSTEMS		
19	Coolant Manifold Assy	999-0-00-6316
20	Mist Extractor Shutoff Kit	RK999-0-00-0080
21	Canister (Pyrogen MAG-5)	ICN-3149-0020
22	Fire System Please refer to the Site Preparation Manual to ensure the Fire System is configured prior to	999-0-00-9300

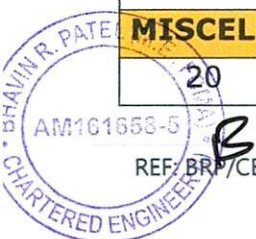




	using the machine.	
<b>MISCELLANEOUS ACCESSORIES</b>		
23	USB WiFi Dongle	946-0-00-3010
24	Probe Tip (Left Hand)	923-0-05-1050
<b>SOFTWARE</b>		
25	WIBU Dongle	ICN-3126-1053
26	Complete Tool Runout Compensation	PO946-0-04-0091
27	Multi-Drill Gash	PO946-0-04-0015
28	Profile	PO946-0-04-0017

**Machine No. 3- FX5E Linear (incl: ToolRoom Software)**

Item	Description	Part Number
<b>STANDARD MACHINE</b>		
1	FX5E Linear (incl: ToolRoom Software)	FX5ELinear
<b>WORK HOLDING</b>		
2	Pull Stud (DIN)	ICN-3161-0002
3	Collet (Schaublin W25 80-92872) - ø3.0mm	ICN-3145-0116
4	Collet (Schaublin W25 80-92872) - ø4.0mm	ICN-3145-0117
5	Collet (Schaublin W25 80-92872) - ø6.0mm	ICN-3145-0120
6	Collet (Schaublin W25 80-92872) - ø8.0mm	ICN-3145-0122
7	Collet (Schaublin W25 80-92872) - ø10.0mm	ICN-3145-0124
8	Collet (Schaublin W25 80-92872) - ø12.0mm	ICN-3145-0125
9	Collet (Schaublin W25 80-92872) - ø14.0mm	ICN-3145-0126
10	Collet (Schaublin W25 80-92872) - ø16.0mm	ICN-3145-0149
11	PUSH Drawbar	930-5-04-2310
12	Clamp Unit Assembly (DIN 69871/72)	930-0-02-2320
13	Collet Adaptor – Premier Plus PCA W25	906-1-92-1000
<b>TOOL SUPPORT</b>		
14	Steady Bed (Long)	907-0-90-0100
15	Pop Up Steady Assy (Manual) (incl. a set of V Steady Shoes ø2mm - ø21mm)	907-0-90-3000
<b>WHEEL ARBORS</b>		
16	Wheel Arbor Spanner (to suit ø20mm Wheel Arbors)	AT952-0-00-1028
17	Wheel Arbor (HSK40F) - ø20mm x 78mm L	AT988-0-02-1090
<b>COOLANT / FIRE / MIST SYSTEMS</b>		
18	Fire System - Blanking Kit	999-0-00-9301
19	Mist Extractor Shutoff Kit	999-0-00-6316
<b>MISCELLANEOUS ACCESSORIES</b>		
20	Probe Breakaway Piece	ICN-3042-0004





21	Qualification Bar (ø12mm)	AT902-0-00-0198
22	USB WiFi Dongle	946-0-00-3010
23	Probe Tip (Left Hand)	923-0-05-1050
24	Wheel and Coolant Setup Rig	AT999-5-01-1100
<b>SOFTWARE</b>		
25	Complete Tool Runout Compensation	PO946-0-04-0091
26	ToolRoom-RN35.1 Fu;;	963-0-35-000
27	Multi-Drill Gash	PO946-0-04-0015
28	ToolDraft (V2.0)-Full	PO946-0-04-0016
29	CIM3D (V9.0)-Full	PO929-1-09-0000
30	Profile	PO946-0-04-0017
<b>TOOL KIT ITEMS</b>		
31	Allen Key 'T' 4mm x 300mm Long	ICN-3026-0060
32	22mm Socket Spanner Assembly	ICN-3159-0032
33	Tool Box	ICN-3054-0001
34	Mount Tool OTT-Jakob SK50	ICN-3159-0007

#### Machine No. 4- FX5E Linear (incl: ToolRoom Software)

Item	Description	Part Number
<b>STANDARD MACHINE</b>		
1	FX5E Linear (incl: ToolRoom Software)	FX5ELinear
<b>WORK HOLDING</b>		
2	Pull Stud (DIN)	ICN-3161-0002
3	Collet (Schaublin W25 80-92872) - ø3.0mm	ICN-3145-0116
4	Collet (Schaublin W25 80-92872) - ø4.0mm	ICN-3145-0117
5	Collet (Schaublin W25 80-92872) - ø6.0mm	ICN-3145-0120
6	Collet (Schaublin W25 80-92872) - ø8.0mm	ICN-3145-0122
7	Collet (Schaublin W25 80-92872) - ø10.0mm	ICN-3145-0124
8	Collet (Schaublin W25 80-92872) - ø12.0mm	ICN-3145-0125
9	Collet (Schaublin W25 80-92872) - ø14.0mm	ICN-3145-0126
10	Collet (Schaublin W25 80-92872) - ø16.0mm	ICN-3145-0149
11	PUSH Drawbar	930-5-04-2310
12	Clamp Unit Assembly (DIN 69871/72)	930-0-02-2320
13	Collet Adaptor – Premier Plus PCA W25	906-1-92-1000
<b>TOOL SUPPORT</b>		
14	Steady Bed (Long)	907-0-90-0100
<b>WHEEL ARBORS</b>		
15	Wheel Arbor (HSK40F) - ø20mm x 78mm L	AT988-0-02-1090
<b>COOLANT / FIRE / MIST SYSTEMS</b>		
16	Fire System - Blanking Kit	999-0-00-9301

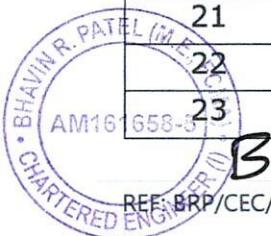




17	Coolant Manifold Assy	999-0-00-6316
<b>MISCELLANEOUS ACCESSORIES</b>		
18	USB WiFi Dongle	946-0-00-3010
19	Probe Tip (Left Hand)	923-0-05-1050
<b>SOFTWARE</b>		
20	Complete Tool Runout Compensation	PO946-0-04-0091
21	Multi-Drill Gash	PO946-0-04-0015
22	Profile	PO946-0-04-0017

**Machine No. 5- CPX Linear (incl: ToolRoom Software, Airloc Feet, iBalance & MTC software, Wheel Arbors x2)**

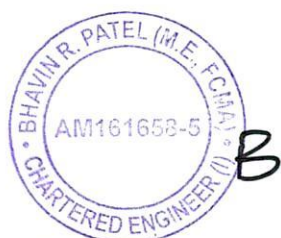
Item	Description	Part Number
<b>STANDARD MACHINE</b>		
1	CPX Linear (incl: ToolRoom Software, Airloc Feet, iBalance & MTC software, Wheel Arbors x2)	CPXLinear
<b>AUTOMATION</b>		
2	Pallet Spacer - 6mm Thickness	AT991-0-02-1806
3	Pallet Spacer - 10mm Thickness	AT991-0-02-1810
4	Pallet Spacer - 16mm Thickness	AT991-0-02-1816
5	Pallet Top Plate - ø3.0mm	AT996-0-00-2081
6	Pallet Top Plate - ø4.0mm	AT996-0-00-2083
7	Pallet Top Plate - ø5.0mm	AT996-0-00-2085
8	Pallet Top Plate - ø6.0mm	AT996-0-00-2086
9	Pallet Top Plate - ø8.0mm	AT996-0-00-2090
10	Pallet Top Plate - ø10.0mm	AT996-0-00-2093
11	Pallet Top Plate - ø12.0mm	AT996-0-00-2096
12	Pallet Top Plate - ø14.0mm	AT996-0-00-2099
13	Pallet Top Plate - ø16.0mm	AT996-0-00-2140
14	RoboTeach Software	PO946-0-04-0111
15	Gripper Set - ø3mm / ø16mm	AT976-0-00-7501
16	RoboTeach (for AR300)	AT912-0-00-0400
17	AR300 Robot Loader	AR300CPX
<b>WORK HOLDING</b>		
18	Collet (Schaublin W25 80-5) - ø3.0mm	ICN-3145-1565
19	Collet (Schaublin W25 80-5) - ø4.0mm	ICN-3145-1566
20	Collet (Schaublin W25 80-5) - ø5.0mm	ICN-3145-1567
21	Collet (Schaublin W25 80-5) - ø6.0mm	ICN-3145-1568
22	Collet (Schaublin W25 80-5) - ø7.0mm	ICN-3145-1569
23	Collet (Schaublin W25 80-5) - ø8.0mm	ICN-3145-1570





24	Collet (Schaublin W25 80-5) - ø10.0mm	ICN-3145-1571
25	Collet (Schaublin W25 80-5) - ø12.0mm	ICN-3145-1572
26	Collet (Schaublin W25 80-5) - ø14.0mm	ICN-3145-1573
27	Collet (Schaublin W25 80-5) - ø16.0mm	ICN-3145-1574
28	Collet (Schaublin W25 80-5) - ø20.0mm	ICN-3145-1576
29	Collet Adaptor - PremierPlus W25 - PCA (CPX)	906-0-37-1000
<b>WHEEL ARBORS</b>		
30	iBalance Weight Kit - M5 (to suit ø32mm & ø1 ¼" Wheel arbors)	AT952-0-00-1065
31	Wheel Arbor (ASK-50F) - ø1.25" x 14mm Length	AT976-0-00-4900
<b>MEASUREMENT</b>		
32	EOT Probe (incl. EOT Probe Software)	976-0-06-6700
<b>COOLANT / FIRE / MIST SYSTEMS</b>		
33	Fire System Blanking Kit	952-0-06-0503
<b>MISCELLANEOUS ACCESSORIES</b>		
34	USB WiFi Dongle	946-0-00-3010
35	Keyboard Tray	646-0-03-8866
36	External Dresser Adaptor	AT976-0-00-4907
37	Setup Rig Adaptor	AT976-0-00-4904
38	Wheel Pack / Coolant Manifold Setup Rig	AT990-0-02-1100
39	Splash Guard	976-0-06-0800
<b>TOOL KIT ITEMS</b>		
40	3mm Hex 1/4" Drive Bit	ICN-3026-0064
41	Socket Hex Driver 8mm Hex 3/8" Drive in L100mm	ICN-3026-0075
42	Copper Pipe 5/16", Length = 1mt	ICN-5002-0006
43	Screw Driver - Ball End 5mm	ICN-3026-0074
44	Adaptor Tool Threaded Bush PCA	PT906-0-07-1007
45	Tool Box	ICN-3054-0001
46	C Spanner 80/90	ICN-3026-0073
47	Screw Driver, Torque 2Nm	ICN-3026-0061
48	Torque Wrench 20-100Nm 3/8" Drive	ICN-3026-0071

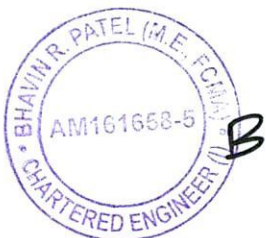
2. The company is also advised to install the following new assets for the enhancement of life and quality of machinery.





3.

Sr. No.	Technical Specification and Scope of Supply for 1 Unit
1	<p><b>Transor Filter Model:</b> TCF IV-4-500 A/SK  <b>Application:</b> Grinding Oil Filtration system  <b>Processing:</b> Designed for 95 % Carbide Grinding  Max. Power consumption: 31 kW</p>
2	<p><b>Specifications:</b>  Oil required - 1900 liters Filter capacity – 500 lpm  Filter container as flat tank with several chambers divided into clean oil area, dirty oil area and sludge area  Colour RAL 7035</p>
3	<p><b>Filter Configuration:</b>  3 nos. individually backflushable TCF filter groups, with 16 total TCF500 filter elements,  1 Set Pneumatics and actuated valve assembly for automatic oil flow control and backflushing  1 nos. manual sludge recovery system (sludge bag),  1 nos. Electrical control cabinet, with PLC and HMI, Mitsubishi</p>
4	<p><b>Pumps :</b>  2 nos. Filter pump, CNP, 2.2 kW 1  nos. Filter pump, CNP, 1.1 kW  1 nos. Machine supply pump, Grundfos, 15 kW (500 lpm @ 10 bar), VFD control 1 nos. Cooling pump, CNP, 1.1 kW</p>
<b>Other</b>	
5	<p><b>Oil Chiller:</b>  7 TR Cooling Capacity  +/- 2 C temp. tolerance 9 kW power required  1 nos</p>



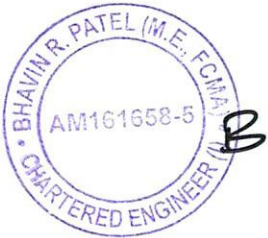


### Proposed Increased Capacity with new machinery

Sr. No.	PRODUCT	INSTALLED CAPACITY (As on Date )	INCREASED CAPACITY	TOTAL
1	Solid Carbide Cutting Tools-Endmill	15625	18750	34375
2	Solid Carbide Cutting Tools-Ballnose	5000	6000	11000
3	Solid Carbide Cutting Tools-Drills	7500	9000	16500
4	Solid Carbide Cutting Tools-Threadmills	1875	2250	4125
5	Solid Carbide Cutting Tools-Custom Tools	11250	13500	24750
6	Solid Carbide Cutting Tools-Tiny Tools	1875	2250	4125
7	Solid Carbide Cutting Tools-Reamers	1875	2250	4125
8	Tools Reconditioning ( Service )	80000	96000	176000
	<b>Total</b>	<b>125000</b>	<b>150000</b>	<b>275000</b>

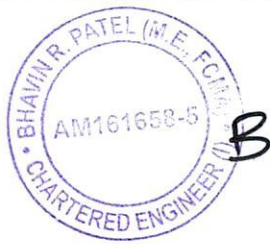
### 8. Government approvals – Refer below details

Sr No.	Particulars	Position / Status
1.	Sale deed	Registered 20/03/2018
2.	Gram Panchayat Approval on construction	Approved 15/10/2019/ PIPALIYA/
3.	GPCB CTE	Not Applicable
4.	Factory License	REGISTERED/ LICENSE NO. 39938
5.	GPCB CTO	Not Applicable
6.	Construction Completion Certificate	CERTIFIED 14/10/2020
7.	Approved Layout Plan	Approved by Gram Panchayat Pipaliya





S. No.	Authority	Approval for	Order No./Certificate No.	Status
1.	Gram Panchayat	Approval for the building construction	15/10/2019/ PIPALIYA	VALID
2.	PGVCL	Electricity Board Connection for Plant	Consumer No. 61903010861	VALID
3.	Government of India	Import Export Code	2414010975	VALID
4.	TUV SUD South Asia Private Limited	ISO 9001:2015	9910020042	VALID
5.	Employee's Provident Fund Organisation	Provident Fund	GJRAJ1967236000	VALID
6.	Ministry of Micro, Small and Medium Enterprises.	UDYAM Certificate	UDYAM-GJ-20-0001828	VALID





Disclaimer:

## Our recommendation

### 1. Upgrade Wiring and Electrical Panels:

**Inspect and Replace Old Wiring:** Upgrade outdated or degraded wiring to meet current safety standards. This is crucial for preventing electrical fires and ensuring reliability.

**Install a Modern Electrical Panel:** A new panel with sufficient capacity can handle increased power demands, especially important for modern appliances and technology.

**Use Copper Wiring:** Prefer copper over aluminum for better conductivity and durability.

### 2. Energy Efficiency Improvements:

**Install LED Lighting:** Replace traditional bulbs with energy-efficient LED lighting, which consumes less power and lasts longer.

**Smart Lighting Controls:** Implement motion sensors, timers, and dimmers to reduce unnecessary energy consumption.

**Energy-Efficient Appliances:** Choose Energy Star-rated appliances to reduce energy usage.

### 3. Implement Smart Building Technology:

**Smart Meters and Monitoring Systems:** Install smart meters to track energy usage in real time, allowing for better energy management.

**Automated Energy Management Systems (EMS):** Integrate systems that automatically adjust power usage based on real-time needs, optimizing energy efficiency.

### 4. Support Renewable Energy Integration:

**Solar Panels:** Consider installing photovoltaic solar panels to generate clean energy, reducing dependency on the grid.

**Energy Storage Systems:** Implement battery storage systems to store excess energy generated by renewables for later use.

### 5. Power Backup Solutions:

**Install Uninterruptible Power Supplies (UPS):** Ensure critical systems stay online during power outages by installing UPS systems.

**Backup Generators:** For larger buildings, consider installing backup generators to provide power during extended outages.

### 6. Focus on Quality Control:

**Equip new machinery such as FX5 Linear, FX5E Linear and CPX Linear with in-process inspection systems to detect defects during production to meet quality control standards, modern technologies, and continuous improvement in organization and to develop next-generation tools. Automate quality checks to ensure consistency and reduce manual errors for successful implementation of machines for manufacturing of their tools in which they deal.**

### 7. Long-Term Scalability Planning:

**Choose machineries FX5 Linear, FX5E Linear and CPX Linear that can be upgraded with add-ons or advanced modules as technology evolves.**





Plan for acquiring multi-functional, having highly technical competence machines to meet stringent industry standards, ensuring reliability and customer satisfaction.

8. Develop a Workforce Development Plan:

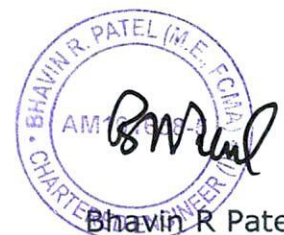
Train employees on operating and maintaining advanced machinery, as well as using supporting technologies.

Encourage cross-training to increase workforce flexibility and reduce dependency on specific individuals.

- In the preparation of the CE Certificate, we have relied on the information provided by the client.
- The information furnished in this Certificate is true and correct to the best of our knowledge and belief.
- We have no direct or indirect interest in the Unit.
- We are neither the auditors to the owner of the property/ properties, nor their firm's associates, nor are we the statutory auditors to the branch from which the loan is proposed to be availed/ already availed.
- This Certificate is prepared without any prejudice or bias to any person or institution.
- This Certificate may be utilized for the purpose of the proposed IPO of the Company and can be relied upon by the Company, Book Running Lead Manager and Legal Advisor to the IPO.
- This Certificate or an extract of the Certificate may be disclosed in the Company's Offer documents or submitted to the SEBI, Stock Exchange(s), RoC or any other authority, as may be required.

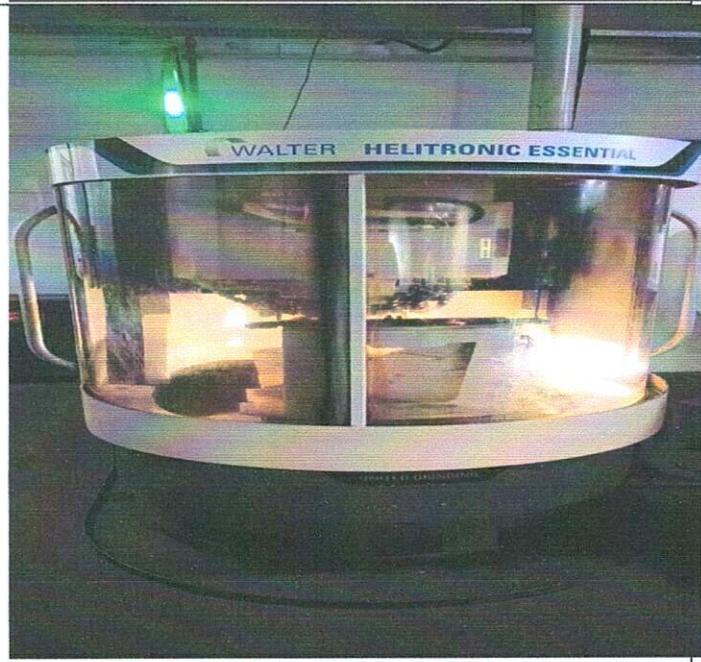
PLACE: Ahmedabad

DATED 10/05/2025

A circular purple stamp with the text "BHAVIN R. PATEL (M.E., FCI)" around the top and "AMT 2008-1" in the center. Overlaid on the stamp is a handwritten signature in black ink.

Bhavin R Patel  
(Chartered Engineer)





BHANU R. PATEL  
 AM161658-5  
 CHARTERED ENGINEER  
 REP: BRP/CEC/COMM/2025-26/06/78