A.M. MACHINE TOOLS AND DIES

Mechanical Engineering and Dies Plant



Head Office:- Khasra No.311, NH-25A, Sarai Sahjadi, Banthra, Kanpur Road Lucknow. (U.P.)-227101

Branch Office:- Khasra No. 1003/1,Yadav Nagar, Bulandshahar Road Industrial Area, Ghaziabad (U.P.)- 201001

M/s A. M. MACHINE TOOLS AND DIES

1.0. INTRODUCTION

A die is a specialized machine tool used in manufacturing industries to cut and/or form material to a desired shape or profile. Stamping dies are used with a press, as opposed to drawing dies (used in the manufacture of wire) and casting dies (used in molding) which are not. Like molds, dies are generally customized to the item they are used to create.

Products made with dies range from simple paper clips to complex pieces used in advanced technology. Continuous-feed laser cutting may displace the analogous die-based process in the automotive industry, among others.

M/s A. M. MACHINE TOOLS AND DIES

Name:	M/s A. M. MACHINE TOOLS AND DIES		
Registration No. & Date	AAOPI4018GSD001 Date	ed: 01.06.2015	
Year of Establishment	2015		
GST No. & Date	09AA0PI4018G1ZP Dated:	22.09.2018	
Head Office	Khasra No.311, NH-25A, Sarai Sahjadi, Banthra, Kanpur Road Lucknow. (U.P.)-227101		
Branch Office	Khasra No. 1003/1,Yadav Nagar, Bulandshahar Road Industrial Area , Ghaziabad (U.P.)- 201001		
Contact Details	Ph: +(91) 09958672923 /07380951979 E mail id: Id <u>ashraf9350@yahoo.co.in</u> Id_ ashraf9350@gmail.com		

M/s A.M. Machine Tools And Dies

Constitution	Propritership
Name of the Proprietor	Mr. Ashraf Imam
Entrepreneur's Category	General
Line of Business SPECIALISATION-	Engineering Job Work REPLICAST CASTING DIES, INVESTMENT CASTING DIES, AND LOST FOAM CASTING DIES
No. of Employees	47 - Permanent

M/s A. M. MACHINE TOOLS AND DIES

1.2. Details of the Proprietor

> Mr. Ashraf Imam

Age: 42 Years

MBA Finance, Qualification: Diploma in Plastic

Mould & Technology

Experience: 23 Years

Share in Business: 100%

1.3. Brief About The Firm

M/s A. M. MACHINE TOOLS AND DIES was established in the year 2015 and started its production in the same year. The firm is into the business of engineering job work. The firm has its finance dealing with STATE BANK OF INDIA.

1.4. Raw Materials Required

- Aluminium
- Brass
- Matel

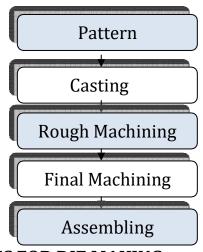
2.1. Major Customers

> M/s PTC Industries Limited, Lucknow

2.2. Major Suppliers

- M/s Malawi Metal Works, Ghaziabad
- M/s. SHAKTI ENGINEERING,GHAZIABAD
- M/s. K.M.PATTERN WORKS,GHAZIABAD
- > SALONI ENGINEERING WORKS, GHAZIABAD

2.3. Production Process AND AVAILABLE MACHINES



AVAILABLE MACHINES FOR DIE MAKING-1-S& T MAKE-VMCVL1300 (BED SIDE 1300x700x700)

2-S& T MAKE-VMCVL1200 (BED SIDE 1200x700x610)

3-12 FOOT LATHE-01 NO

4-10 FOOT LATHE-01 NO

5-08 FOOT LATHE-01 NO

6-06 FOOT LATHE-02 NOS

7-M1TR MILLING MACHINE

8-ALL TOOLS RELETED TO DIE MAKING PROCESS

2.4. Capacity Utilisation

Year Wise	Installed Capacity	Utilized Capacity	% Utilized
	(Per Month)	(Per Month)	
2015-2016	5-6 die	5-6 die	100%
2016-2017	8-10 die	8-10 die	100%
2017-2018	10-12 die	10-12 die	100%
2018-2019	12-14 die	12-14 die	100%
2019-2020	14-16 die	14-16 die	100%
2020-2021	16-18 die	16-18 die	100%

3.0 KEY INDICATORS

Performance Drivers

- Low operating expenditure
- Increasing EBDITA margins
- Satisfactory net profitability
- Satisfactory returns to owner's fund
- Growth in turnover in Y-O-Y
- Introduction of new technologies for improving the product

Potential Issues

- Steep Inflationary trend
- High Liquidity Position