

DH Engineering

Total solutions in the field of
Aluminum die-casting & Machining.

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GST No.27CWGPA5631R2Z3

Company Profile

DH Engineering



ISO 9001:2015
09115077A

We will provide Best Economical solutions for manufacturing non-Ferrous components. We have substantial experience in Aluminium die casting, that gives superior speed and quality, which meets or exceeds our customers' expectations.

Mission is to provide first-class Quality. As well to continuously improve in order to meet the ever changing needs of our customers.

We also values the commitment, skills, attitude and effort of its employees which is essential for the success of the company.



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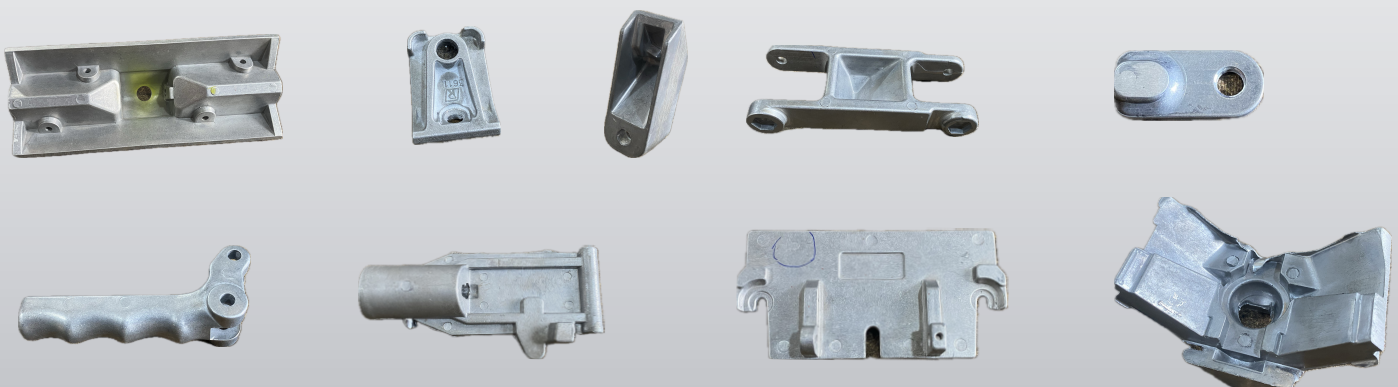


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What we Do....

1 High Pressure Die Casting Machines.
semi automatic cells with Ladle.Electric holding furnace for each machine.
Machine tonnages

Sr No.	Machine Name	No. of Machines	Machine Specification's
1	HPDC YUZIMI PDC -180	1nos	Die Mounting Plates (vertixhoriz)-- 710x770 Space Between Tie-Bars(HxV)-- 480x480 Daimeter of Tie-bars --85 Max die Thickness --600 Min Die Thikness sm--200 Die opening stroke --350 Ejector force --105 Ejector stroke-- 90 Motor input 400/400v 22.4 Time of minimum dry-cycle 7 Capacity of oil tank --500 Machine weight --6.4 ton Plunger size - 50, 60



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HPDC

YUZIMI
PDC -180



VMC



CNC



Automatic
Tool resharpe

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Machining Set Up :

We have Spread over an area of 65000 square feet RCC structure with state-of –the art facilities ,which help us in undertaking different short of machining job works.

Sr No.	Machine Name	No. of Machines	Machine Specification's
1	VMC Machine Macpower ECO 800	1nos	Tablesiz = 1000x510 Movment = X-810 Y-510 Z-510 Axis Spindle power=7.5/11 kw
2	VMC Machine LMW	1nos	Tablesiz = 800x450 Movment = X-800 Y-450 Z-450 Axis Spindle power=7.5/11 kw
3	CNC Machine	1nos	Chuck - 200 mm X 170 Z 325 Max turning dia 325 7.5/11 power
4	lathe machine	1nos	MT-4 spindle bore Bed length : 5 feet
5	drill machine(pillar type)	1nos	1.5"
6	CNC Automatic tool Resharpe machine	1nos	Drill, End mills, ball nos, chamfer cutter all 3 to 22 diameter can resharpe

List Of Quality Instruments :

Sr No.	DESCRIPTION	SPECIFICATION	Company
1	DIGITAL VRENIER CALIPER	0-200 MM	BAKER
2	External Micrometer	50-75 MM	BAKER
3	LEAVER DIAL	0.01 MM	BAKER
4	PLUNGER DIAL	0.001 MM	BAKER
5	SURFACE PLATE	630*630	LUTHRA
6	BORE GAUGE	18-35 MM 35-60 MM 50-160 MM	MITUTOYO MITUTOYO BAKER
7	DIGITAL HEIGHT GAUGE	0-300 MM	BAKER
8	Cristal Dial Stand	1616	