

JKS Precision Engineering Private Limited

An ISO 9001:2015 Company



JKS Precision Engineering Private limited is an innovative Mechanical Design & Manufacturing industry focused, business driven professional services firm developed by the professional engineer having a vast experience in design and manufacturing in precision engineering.

JKS Precision Engineering Private Limited has been started to meet the needs of various industries that require **precision machined components**.

JKS Precision Engineering Pvt Ltd incorporated during the financial year **2012**.

The background of the slide features a light blue color with several white, stylized gear icons of various sizes scattered across the surface. The gears are interlocking, symbolizing precision and engineering.

Quality Policy

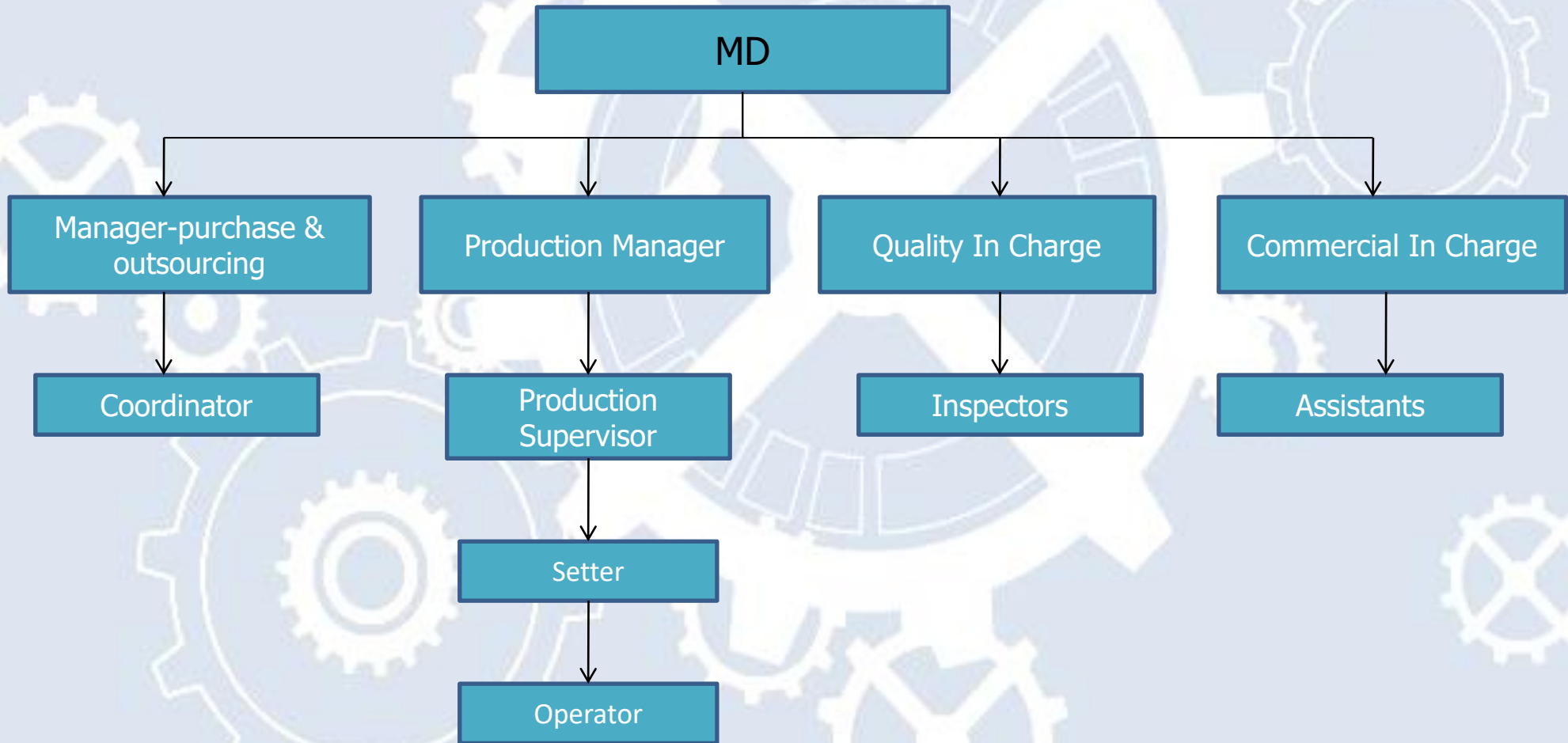
“JKS Precision Engineering Private Limited” is committed to enhancing **Customer Satisfaction** by meeting their applicable **requirements in Process, Product Quality** and **Delivery** through Total Employee Involvement, adherence of QMS & Continual Improvement.

The background of the slide features a light blue color with several white gear icons of various sizes and orientations scattered across the surface. The most prominent gear is a large, central gear with a complex internal structure, resembling a planetary gear set. Other smaller gears are positioned around it, some overlapping and some partially visible.

Mission Statement

To Deliver **Cost Effective**, interactive **Technology in Design** & Manufacturing
Solutions **without compromising on Quality.**

Organization chart





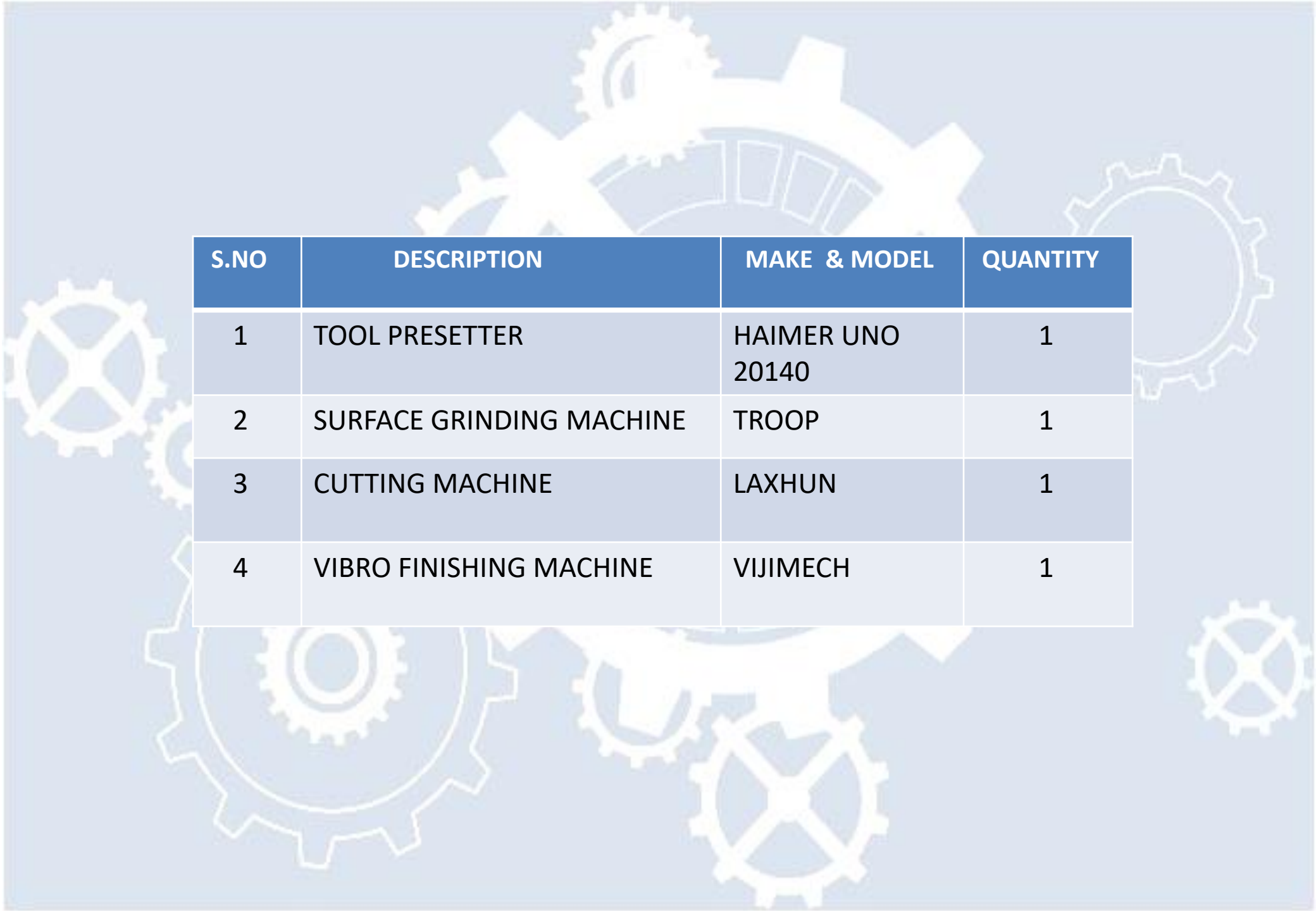
FACILITIES

VERTICAL MACHINE CENTERS

S.NO	MAKE	MODEL	QUANTITY
1	JYOTHI	RDX20	3
2	MAXIMART	VMC 600 II	1
3	HARDINGE	VMC 508	1
4	MANFORD	VL-50	1
5	LMW	JV KRAFT	1
6	COSMOS	CVM -800	7
7	HASS	VF 2	1
8	DOOSAN-5 TH AXIS	DVF 500	1

TURNING CENTERS

S.NO	MAKE	MODEL	QUANTITY
1	JYOTHI	DX 200 5A NUV	2
2	LMW	Smart Turn	1
3	AMS - Vertical Turning Centre	VTL-20/700	1
4	HASS -TURN MILL CENTRE	ST 20Y	1
5	HORIZONTAL MACHINING CENTRE	BFW-PRIMA 44	1
6	HORIZONTAL MACHINING CENTRE	HX-500	1



S.NO	DESCRIPTION	MAKE & MODEL	QUANTITY
1	TOOL PRESETTER	HAIMER UNO 20140	1
2	SURFACE GRINDING MACHINE	TROOP	1
3	CUTTING MACHINE	LAXHUN	1
4	VIBRO FINISHING MACHINE	VIJIMECH	1

Inspection Facilities

1. CMM Machine

Make : ELECTRONICA

Model : Ruby CNC 787

Specification : X - Axis-700mm

Y – Axis 800mm

Z – Axis 700mm

**Software : VDMIS
(Visual Metrology Solutions)**

Probe Head

Make : Renishaw

Model : MH20i

Type : Manual Rotating type

Qty : 1 No

Inspection Facilities

2. Digital Height Gauge :

OptiHite 600

1. Measuring Range - 915 MM
2. Resolution - 0.001MM
3. Repeatability -0.003 MM



Inspection Facilities

3. 2D Digital Height Gauge :

Optima Advantage

1. Measuring Range : 915 MM
2. Resolution : 0.001MM
3. Repeatability : 0.003 MM



Human Resource

S. No	Designation	Experience(Years)	Qualification	No. Of Staff
1	Production Manager	20	Bachelor of Engineering	1
2	Production Engg.	10	Bachelor of Engineering	2
3	Purchase Engg.	5	Bachelor of Engineering	2
4	CNC Setter	10-12	Diploma In Mechanical Engg.	8
5	CNC Operator	2-3	Diploma In Mechanical Engg.	40
6	Quality Inspector	5	Bachelor Of Engineering	15
7	Office Admin	3~5	Bachelor of Commerce	3

Our Value Added Services

Includes the below and not limited to..,

- ✓ Machined Parts from Aluminium , Alloy Steel, Carbon Steel, Stainless Steel & Duplex Stainless Steel grades. Special Grade materials can be imported as well.
- ✓ Special Plating, Coating on the Machined Parts from approved sources
- ✓ Heat treatment as required by Customers from approved sources
- ✓ In House Design and Manufacturing of Jigs & Fixture


Industries Served



Valves



Engineering Industry



Medical Equipment
Industry



PARTS MANUFACTURED

Infrastructure



SHOP FLOOR -1







SHOP FLOOR – 2





Contact Us

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Thank You for your Valuable Time !!!

**Look Forward to receive your Enquiries and
Valuable Orders..**