



KGC

KGC Industries Pvt. Ltd.

Manufacturer & Trader of

Textile | Agriculture | Railway | Automotive
Sectors Machinery and their Parts, Die and Design,
All Kinds of Engineering Works





About Us

Kainth Industries / Kainth Groups is Among India's Top Private Sector Business Serving House and Customers Across Textile, Agriculture & Railway Sectors. Kainth Group Strongly Believes that it has a Pivotal Role to Play in Shaping the Destiny of our Great Nation. The Group Enjoys the Unparalleled Trust, Faith & Confidence of it's Customers & Employers in the Country with a Young, Highly Trained and Motivated Work Force of 36 Years.

About Kainth Machine Tools



Kainth Machine Tools, A Leading Machinery Party in India to Produce the Entire Range of Spinning Machinery Parts. Since 1982, KMT was Founded to Provide Indian Textile Mills their Machinery Parts. We are Expertise in any Type of Engineering Works, Tool Dye Work. We Deal in Aerospace and Railway Sector. Also, We can Manufacture any Type of Components with Latest Technology Machines.

About Kmt Farms



KMT Farms, Ludhiana is Serving the Customers "formally. Supplying a Wide Range of the Tractor Driven Agriculture Implements with Excellent Design and Quality. KMT is Committed to Continue the Journey with more Enthusiasm and Shall Keep on Contributing in Advance Agriculture Mechanization.

Sectors We Serve



Textile



Agriculture



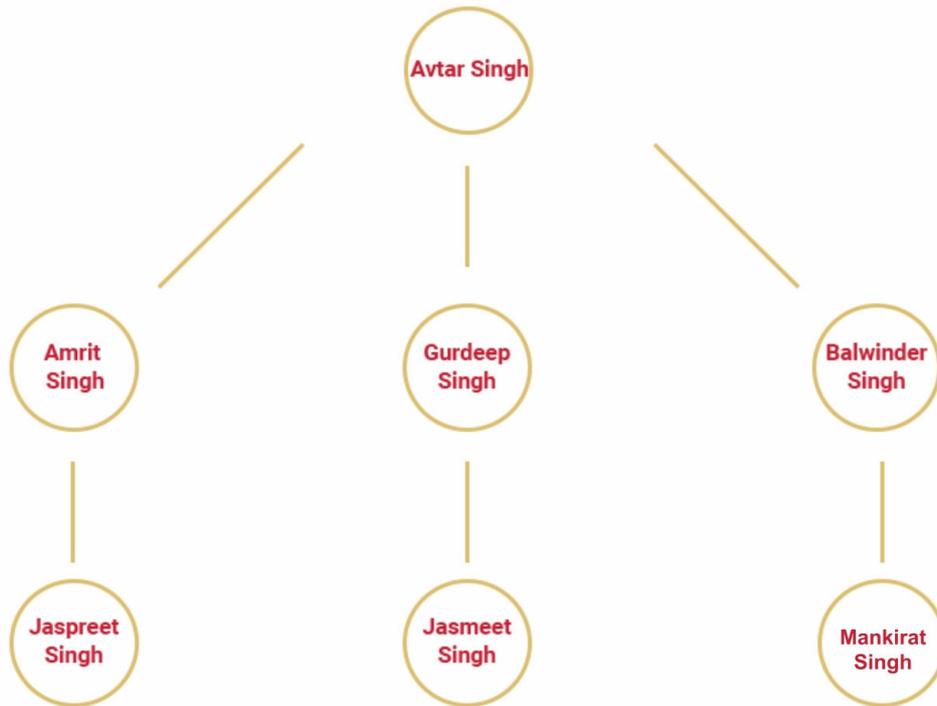
Railway



Automotive

Organization Chart

Managements



VISION ORIENTED

The **KGC Industries** philosophy is characterized by its futuristic vision. Investing in advanced technologies and staying ahead with the latest expertise and skill sets in the industry.



ZERO TOLERANCE

KGC Industries follows a high standard of professionalism with a zero tolerance for error. It improves on its own benchmark, all structured on perfection, leading towards excellence.



QUALITY CONSCIOUS

Precision engineering at **KGC** leads to high quality standards. The use of latest equipment & technology helps to maintain a high level of operative excellence.



CUSTOMER CENTRIC

With its philosophy of being customer centred Highway Industries keeps this commitment by earning the approval of contented customers.

POWERING ON OUR INFRASTRUCTURE

- We have SolidCam CAD/CAM Bundle License for R&D, Design & Programming. All operations parameters optimized run by Software.
- CNC milling make of doosan
- 5th axis rotary Nikken Rotary Table
- We used high quality tools of the Mistubishi and Hitachi make for the I machining
- Our instruments to take accurate sizes of the jobs

LASER CUTTING
MACHINE



CNC PRESS BRAKE
MACHINE



CNC TURNMILL



CNC TURNING



**CNC MILLING
4+1**



MEASUREMENT LAB



**NIKKEN 5 AXIS
ROTARY TABLE**

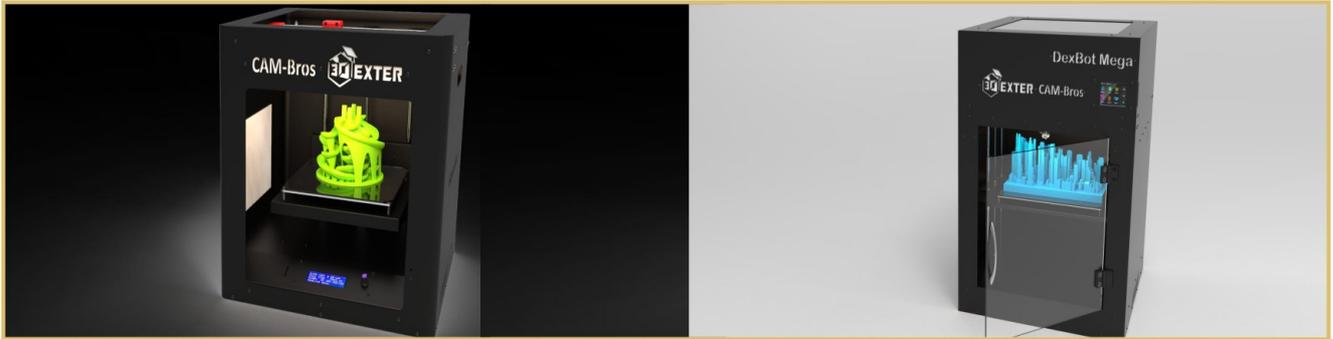


**POWDER COATING
MACHINE**



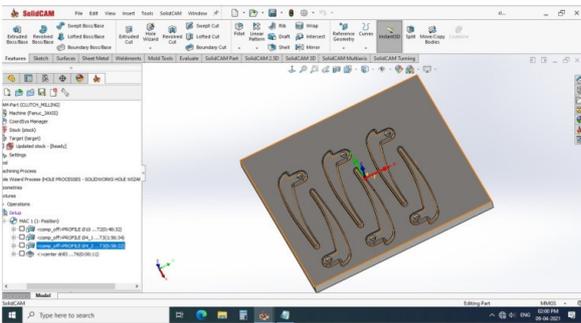
3D Printer

creates three-dimensional components from CAD models. It mimics the biological process, adding material layer by layer to create a physical part.



SOLID WORKS+SOLID CAM LICENSED

SolidCAM is the leading Integrated CAM software which runs directly inside SOLIDWORKS and Autodesk Inventor,



SolidCAM
iMachining – The Revolution in CAM!

Working Method

We work very professionally.



Our Products

We are expertise in all type of Engineering works. Since 1982 we are in this line. We make textile spare parts of the high end German machines.



Facilities

- Die Design and Manufacturing
- Forging Products
- CI Casting
- SGI Casting
- Brass Casting
- Aluminium Casting
- All types of Machining



Our Products

we manufactured these machines known as micro slitting yarn machine .we are the leading company in making these machines .



Micro Slitter & Winder



Micro Slitting Yarn Machine



KMT FARMS
Lets Grow Together



Rotavator



KMT Rotavator is built to with stand the rigors of commercial jobs, The Rotavator is designed to go all day after day in the most demanding jobs, Seed bed is prepare with in one or two passes and is suitable in removing & mixing residual of maize, wheat, sugarcane etc., thus helps to improve soil health, It helps to save fuel, cost, time & energy.

Features

- Less Maintenance
- High quality blades
- Regional price
- 5 ft. suitable for 30 hp tractor
- Best suitable for pudding

Specifications

Model	Size (Feet)	Frame Thickness in MM		Number of Blades		Multi Speed Gearbox		Single Speed Gearbox		Reduction Gear		Gear	
KMT RT3.5	3.5 ft	3mm		24	30	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT4	4 ft	3mm	4mm	24	30	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT5	5 ft	5mm		36	42	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT5	5 ft	3mm	4mm	36	42	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT5.5	5.5 ft	3mm	4mm	39	42	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT6	6 ft	5mm		42	48	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT6	6 ft	3mm	4mm	42	48	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT7	7ft	5mm		48	54	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT7	7 ft	3mm	4mm	48	54	11X22	13X23	11 X 20		16X19	17X18	12X23	20X28X35 21*36*28
KMT RT8	8 ft	4mm	5mm	54	60	11X22	13X23			16X19	17X18	12X23	20X28X35 21*36*28
KMT RT9	9 ft	5mm		66	72	11X22	13X23			16X19	17X18	12X23	20X28X35 21*36*28
KMT RT10	10 ft	5mm		72		11x22	13x23			16x19	17x18	12x23	20X28X35 21*36*28



KMT FARMS

Lets Grow Together

Laser Land Leveler

KMT Laser land leveler is leveling the field within certain degree of desired slope using a guided laser beam throughout the field. Unevenness of the soil surface has a significant impact on the germination, stand and yield of crops. Farmers also recognize this and therefore devote considerable time resources in leveling their fields properly. However, traditional methods of leveling land are cumbersome, time consuming as well as expensive.

Features

- Increase Productivity
- Save Irrigation water upto 40%
- Reduce weed in agriculture field.
- Save fuel, electricity used in irrigation.
- Increase yield by 30%

Specifications



SPECIFICATION	KMT LASER LAND LEVELER
Working Width	7 Feet (2.1 Mtr)
Tractor Power	45-50 HP
Efficiency	5 Ltr / Hour
Working Speed	1500 RPM
Laser Range	1500 Mtr. (750 Mtr. Radius)
Hydraulic Oil Pressure	250 Bar Max.
Blade	Special Steel - 125x12 mm
Tyre, Type	6.00-16 mm
Operating Voltage	12 Volt DC
Mast	Hand Driven Gear Mast
Axel	4 Axels, 4 Tyres, Cross Type



KMT FARMS

Lets Grow Together

Super Seeder



Features

- Single pass solution to current farming needs
- No need to burn paddy stub, environment and health friendly
- Higher yield as germination is much better in soft soil if compared with other seeding solutions
- It has unique tine design
- Can be used for tillage and fully functional as rotary tiller as per seasonal requirements of farmers
- Huge cost saving to farmers in initial investment as compared to other solutions
- Farmer has no need to buy rotary tiller separately
- Can be used as multi-crop planter
- Safety covers on all the moving parts
- Wire embedded transparent PVC pipe

Specifications

Tractor Power	55-70
No of Tyne	11, 13 tyne
Working Width	Adjustable
No of Balde	48, 54, 60
P.T.O. Shaft	540 RPM
Tow to Row Dis.	7"
Type of Blade	JF





KMT FARMS
Lets Grow Together

Rotary Mulcher



KMT Mulcher is used for mulching requirements of sugarcane farmers. It's raised deck allows to easy shredding and mulching the farm residue of almost all crops. It is available in Hammer C type and flair blades.

Features

- Adjustable rear roller
- Heavy duty frame double sheet
- Lower power consumption
- Heavy duty

Gear Box Type: Multi Speed/ Single Speed

Specifications

MODEL	HP/KW	"Y" BLADE STRAIGHT BLADE(QTY)	HAMMER (QTY)	WEIGHT (KG/LBS)	L W H
KMT ML 5 ft	45-80/33.55-59.65	32/16	16	532/1153	2140/1150/1110
KMT ML 6 ft	45-80/33.55-59.65	36/18	18	558/1230	3990/1150/1110
KMT ML 7 ft	45-80/33.55-59.65	40/20	20	591/1303	5840/1150/1110
KMT ML 8 ft	45-80/33.55-59.65	44/22	22	650/1433	7690/1150/1110



KMT FARMS
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Rotavator Parts



Rotavator Gears



Rotavator Axles



Rotavator Housing



Rotavator Blades



Rotavator Nut Bolts



Rotavator PTO Shafts



Rotavator Rotor



Rotavator Chain Cover



**Multi Speed
Rotavator Gear Box**



KMT FARMS
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Laser Land Leveler Parts



Laser



Receiver



Control Panel

Straw Reaper Parts



Full Class Finger



Reaper Gearbox



Blades

Notes





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