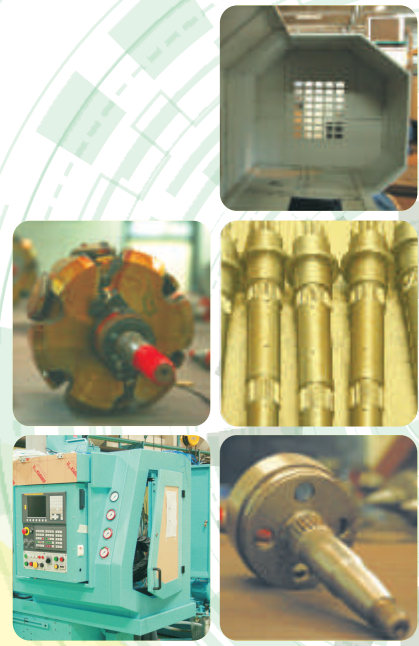


**“If I have been able to see further than others,
 It is because I have stood on the shoulders of giants.”**

-Isaac Newton





Chairman's MESSAGE

I am no Isaac Newton and to claim that anyone of us can see as far as he did would be an absurdity- but yes, I have stood on the shoulders of giants and whatever success we have achieved and whatever limits our vision has extended to is because of the giants who have supported us.

I speak of our customers, vendors, suppliers and our own people. I speak of the technologies that we have homegrown and taken on the world with. Most of all, I speak of the spirit of strength and the drive to excellence that I see around me all the time.

In this issue, you will meet some of these giants. You will also be introduced to some of the efforts that we are making to nurture this spirit. After all, we are at an epochal moment in history-where our industry is not only growing domestically but is also making its mark on the international market. This is the moment that calls for each of us to arouse the giant in us. After all, if we have stood on gigantic shoulders, it is but our responsibility to provide them for those that follow us.

N.K.Dhand



Human Resource Development
Customers
Vendors & Suppliers

Products & Capabilities
MGT Advantage
Future Projections

Green Economy
Healthy Society



“Our gigantic success is the outcome of our paramount resource-Our People. Hence, we make sure to nurture this ‘Giant’ and foster by enhancing skills, imparting the essential training and preparing them for the finest performance.”

HUMAN RESOURCE DEVELOPMENT

Workshop on

The **System Approach** for Precision Component manufacturing- **Grinding processes**



Dr. K. Subramanian during the session

Participants learnt the ability to look at the grinding process (and other manufacturing processes) with a broader perspective. The idea was to bring together the knowledge available from all sources. Everyone who attended the course suggested that they will recommend many more from their company to take this workshop if it is offered in future.

Participant Speak :

- ❖ *'Finally learnt about the grinding process even after so many years of experience in the field'*
- ❖ *'I have now a template and framework for The System Approach, which we can apply immediately for precision components manufacturing projects or assignments'*
- ❖ *'Grinding, till now was dependent on the skill of the operator, answers to 'Why' we do many of the things that we do on the shop -floor will move us from 'Trial & Error' to 'Trial and Test' !'*
- ❖ *'Very unique approach, really liked the fact that we looked at the science behind the process theoretically as well as practically'*
- ❖ *'Understood the science behind grinding process'*

Workshop on

Effective performance Management system

The managerial cadre of both the Ghaziabad and Bangalore plants were taken through a workshop on the expectations and execution of performance management system with special emphasis on :

- ❖ Giving and taking performance feedback
- ❖ Sufficiently differentiate between excellent, good and average performers
- ❖ Bring clarity to one's targets / KRAs (Key result areas)
- ❖ Introduce clear and visible link between the corporate strategy, business unit objectives and individual performance
- ❖ Bring more clarity on the correlation between performance achieved and rewards received

The framework for effective feedback- RAP review model and the BITS approach was then explored in-depth supplemented with role plays and case studies. This workshop was instrumental in both explaining the need and finer nuances of the new performance management approach at Micromatic as well as the importance of continuous feedback throughout the process for the sustainable success of the system.



Mr. Rajit Pal Singh (RHS) during the session

IMTMA- STIMS Institute Inc. USA-MGT-IITM together conducted this successful 4-day workshop during May 2012. The System Approach framework developed by Dr. K. (Subbu) Subramanian, a world renowned expert in Manufacturing processes & Technology, promotes education on all three fronts- Science, Engineering and Management . Participating organizations included :

- Ace Designers Limited
- Bharat Forge Limited
- Carborundum Universal Limited
- Central Manufacturing Technology Institute
- Delphi-TVS Diesel Systems Ltd.
- Hero MotoCorp Limited
- Hindustan Sanitaryware & Industries Ltd.
- JTEKT Sona Automotive India Limited
- Korber Schleifring GmbH
- Makino India Pvt. Ltd.
- Mahindra & Mahindra Limited
- Micromatic Grinding Technologies Ltd.
- Nagel Special Machines Pvt. Ltd.
- Rane Engine Valve Ltd.
- Shriram Pistons & Rings Limited
- TVS Motor Company Limited
- Wabco India Ltd.

Experts Speak :

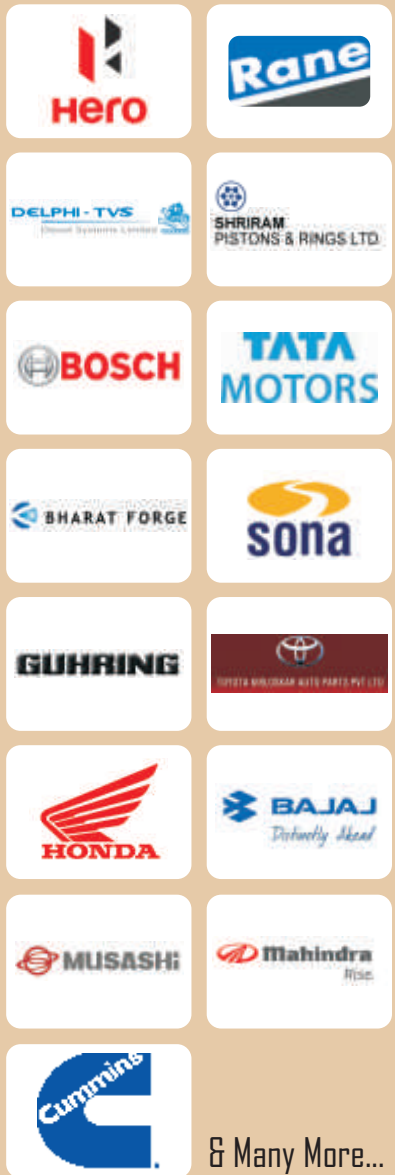
www.grindingtechnology.free-forum.net

Our CUSTOMERS

“We are growing and making a mark, every moment. Our promising customers have stood ‘Giants’ in helping us achieve milestones. We persist to remain motivated and unstoppable along with our customers.”



CUSTOMERS



& Many More...



TKAP Award Recognition for excellent support and contribution for successful completion of EFC Project



Top Customers	No. of Machines Supplied
Hero MotoCorp	145
Rane Group	135
Honda Motorcycle & Scooter & Musashi	78
TVS Group	74
Bosch	70
Shri Ram Piston & Rings	64
TATA Motors	51
Gühring (Globally)	35
Sona Group	45
Mahindra & Mahindra	36
Bajaj Auto	29
Cummins Turbo	25
Bharat Forge Limited	25
Rewitech SA (Switzerland)	25
Kirloskar Group	23
Waelti + Fumasoli (Switzerland)	22
Toyota Kirloskar Auto parts	16
Godrej	14

CUSTOMER Meet



Mr. Rishi Kumar Bagla Inaugurating the event by lighting the Lamp

Aurangabad Customer Meet

Venue : Taj Residency, 14 Feb 2012

Chief Guest : Mr. Rishi Kumar Bagla, CMD Bagla Group

Highlights:

This event was highly appreciated by all customers. It was attended by top officials of corporate & SME decision makers of Aurangabad & Ahmednagar region. All the users expressed satisfaction with the 'Ace group' products and support which has helped them in growing to their present levels. MMT Aurangabad team was appreciated for their friendly, warm & fast support. Customers expect frequent such interactions.

Gurgaon Customer Meet

Venue : Hotel Leela Kempinski, 28 April 2012

Chief Guest : Mr. Vikram S. Kasbekar, Head-Operations & Supply Chain (Hero Motocorp)

Highlights:

The event had a gathering of more than 250 people from 80 companies in Gurgaon like M/s Sona Group, Hero Motocorp. Musashi, SPRL, Honda Siel Car, JTEKT Sona, Bajaj Motors, Munjal showa, QH-Talbros, Amtek India, Suzuki Power Train etc. Many more companies had their representatives present for the event. This event was enormously appreciated by all the customers.



Mr. Vikram S. Kasbekar Inaugurating the event by lighting the lamp



Mr. Atul Renavikar during a session at the event.

Rudrapur Customer Meet

Venu : Hotel Radisson Blue- 25 Feb 2012

Chief Guest : Mr. Atul Renavikar, Head-Pantnagar Plant, Tata Motors Ltd.

Highlights:

The Rudrapur Customer meet was a grand success, although we anticipated only about 150 people, it attracted 390 eager participants. It also served as a curtain raising ceremony for our new franchise (third after Kohlapur & Indore) for Pantnagaar & Rudrapur area, headed by our own very senior & able past MMT service engineer Mr. Vipin Tyagi.

VENDORS & SUPPLIERS

“Our vendors help in achieving our vision. Because of them we have stood tough and unmatched. The association we share is inspirational.”



Ravinder Kr. Paul
Sr. General Manager
(Northern Region & Motors)
Bharat Bijlee Ltd.



It has been an excellent journey so far. MGT is known for its world class machines & ethical business practices. Bharat Bijlee is proud to be associated with MGT as a main supplier of 3 phase induction motors.



S.C. Mittal
S.M Industry

MGT has introduced the best manufacturing practices in the industry by a professional team and world class technology. We wish them continued success.



V.K. Mittal
MD (Cenlub)



MGT has full confidence in our products and has always given us an opportunity to become the single source as regards Centralized Lubrication System is concerned. We want to remain with this company as a reliable partner.



Mr. Anurag
Plant Manager
Micromatic
Manufacturing
System Pvt. Ltd.



The need of quality sheet metal for MGT was envisioned which led to the formation of Micromatic Manufacturing Systems Pvt Ltd. (MMS). It was observed that other leading companies were also struggling for precision machine guarding solutions.

MMS has end-to-end focus on quality, design, manufacturing and painting of sheet metal enclosures.

Started in year 2009 with a clear objective of providing complete sheet metal solutions to MGT and other Machine tool manufacturers, MMS remarkably achieved this objective and helped MGT in reducing their assembly lead time by 10 days for CNC machines. In last 4 years MMS has taken several projects for reducing lead time and providing complete solutions to MGT. MMS has followed Just in TIME (JIT) approach to reduce inventory and started taking design assignments from MGT and other customers which helps them to focus their designers on more important projects. MMS takes pride in developing various new parts for MGT.

Customer Name

- ❖ MGT
- ❖ Schenck Rotec
- ❖ Metaflex
- ❖ SRB
- ❖ Clyde Bergemann(I) P Ltd.
- ❖ Macro Steel Engineering P Ltd.
- ❖ Rebbon ISO System
- ❖ IS Engg Agro Works
- ❖ Amzen Technologies P Ltd.
- ❖ Bestek Engineering P Ltd.
- ❖ Vertex Machines
- ❖ S.K. Glass Machines (I) P Ltd.
- ❖ Diamond Auto Industries
- ❖ Crescent Technologies P Ltd.



CNC LASTER CUTTING

MMS has installed a state of the art CNC Laser cutting machine which gives the flexibility to cut all kinds of shapes on sheet metal up to 10 mm thick with precision and speed.



CNC BENDING

Complimenting the laser cutting machine is our 100 Ton CNC press brake which can bend sheet-metal up to 6 mm accurately.



POWDER COATING

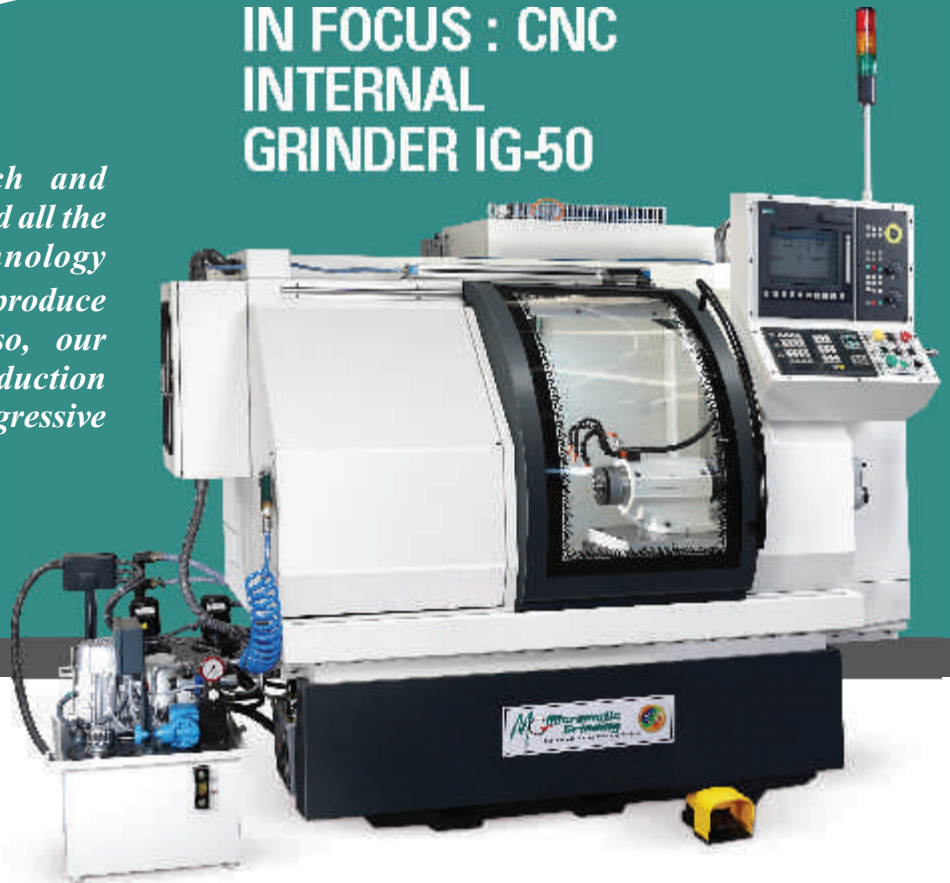
MMS has installed state of the art Pre-Treatment and Powder coating line. The automatic conveyerised powder coating line ensures minimum manhandling of components and allows optimum curing time to ensure the desired quality levels.

TECHNOLOGY



PRODUCTS IN FOCUS : CNC INTERNAL GRINDER IG-50

“From ideation to research and development to production, and all the way to delivery, our technology remains ‘Giant’ by resolving to produce industry best machines. Also, our capability to re-define production techniques aids in your progressive transformation.”



Description	Unit	Specification
Maximum Rotating Diameter of Component	mm	120
Max/Min Grinding Diameter	mm	50/5
Grinding Depth Max	mm	70
Internal Grinding Spindle RPM	Rpm	35000
Work head motor power	Kw	0.75

Micromatic Grinding Technologies offers CNC Internal Grinder IG-50 for production of small and medium size components. At MGT we have always been committed to bring out innovative products & solutions for our customers. Yet again we have achieved another milestone, and the outcome is a highly accurate & compact internal grinder delivering high productivity at a very competitive price.

The machine is ideally suited for precision grinding application for small bores, taper bore, and face & stepped bore. Various work holding devices such as hydraulic chucks, diaphragm chuck, universal gear chuck, magnetic chuck, and manual chuck suitable for various applications can be provided for grinding of bore, face and taper to achieve the desired results and accuracies.

The machine can be offered with Fanuc or Siemens CNC system with AC servo motor & drive and inbuilt absolute rotary encoder. The best in class switch gears are integrated on the machine to provide highly reliable operations. The operator console has been ergonomically designed for ease of operation.

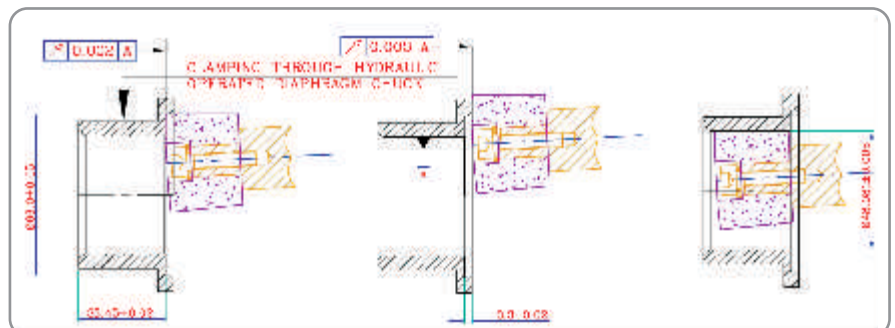


Machine : I-Grind 50 CNC
Component : Wear Sleeve
Cycle Time : 106 Sec.
Surface finish : 0.4 Ra

Special Accessories :

- ❖ Glass Scale for X axis
- ❖ Diaphragm Chuck

2 Bore and 2 Face Grinding in Single setup



Big Bore and Face Grinding

Outer Face Grinding

Small Bore Grinding

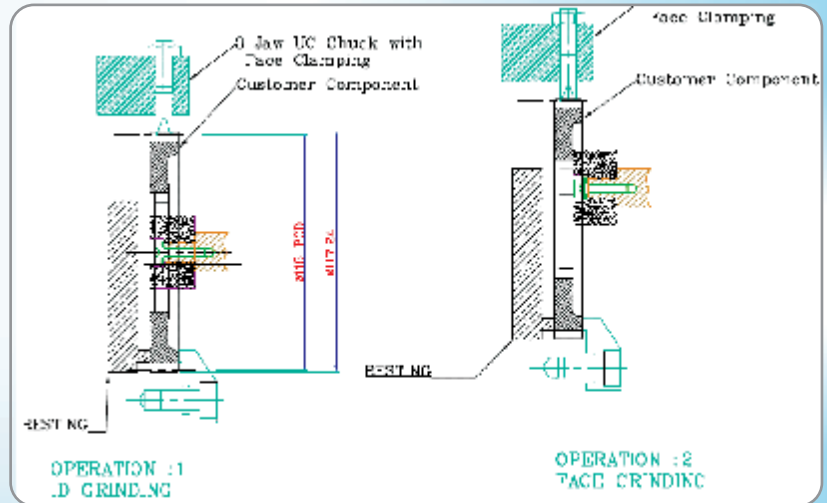
Bore and Face Grinding in Single setup



Machine : I- Grind 50 CNC
Component : Speed Gear
Operation : Bore & Face Grinding
Cycle Time : 102 Sec. (Including Dressing)
Bore Run out : 0.04 w.r.t PCD
Surface finish : 0.4 Ra

Special Accessories :

- ❖ Universal gear jaw face clamping chuck
- ❖ Glass Scale for X & Z axis



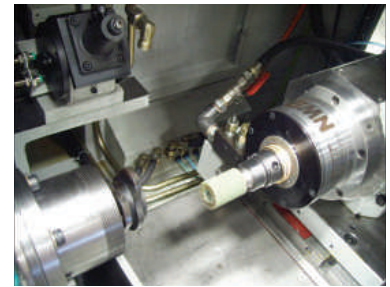
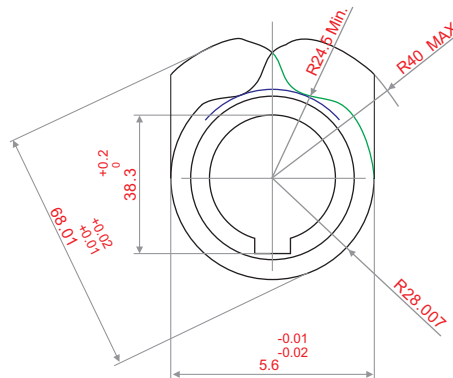
CBN IG Wheel Used For Profile Grinding Of Parallel Indexing Cam

PARALLEL INDEXING CAM

Name : PI & Face Cam
Material : EN 353
Hardness : HRC 58-62
Stock Removal : 0.3 mm
Grinding Wheel (CBN) : $\phi 19 \times 12$ Width

Grinding Accuracies

Surface Roughness : 0.3 Ra
Profile : 10-12 μm
Difference in Top & Bottom profile : 10 μm
Cycle time : 80 sec



Connecting Rod – Big end & Small end grinding in 2 settings

Machine : I-Grind 50 CNC
Component : CR, Big Bore
Cycle Time : 65 Sec.
Cpk : 1.53
Bore/Ra : 21+0.0212/ 0.4
CD : 84 \pm 0.05



Machine : I-Grind 50 CNC
Component : CR, Small Bore
Cycle Time : 55 Sec.
Cpk : 1.72
Bore/Ra : 16+0.005 /0.4
CD : 84 \pm 0.08

SPM with Belt driven spindle. Cpk achieved 1.53, without In Process Gauge.

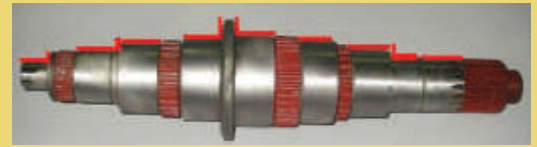
Special Accessories

- ❖ Angular Opening Face Clamping Chuck
- ❖ High Speed Belt Driven Spindle

SPM with Belt driven spindle. Cpk achieved 1.72, without In Process Gauge.

TECHNOLOGY

CONVENTIONAL
5SET-UP CHANGED TO
1 SET-UP & ACHIEVED
REQUIRED ACCURACY



Grinding Layout (Setup-1)

CAPABILITIES

APPLICATION INFORMATION

Machine : Stallion SH-63 CNC/60mps
Component : Main Shaft G750
Cycle Time : 225Sec [including dressing]
Cpk : > 2 On All gauge dia

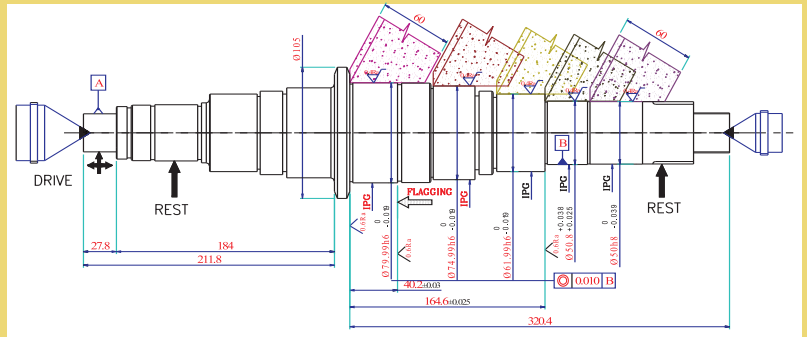
20% cycle
Time
Reduction

Cycle Time with
60 mps = 225 sec

Special Accessories

In-Process Gauge(Multi-dia)-2 Nos
Positioning Device(Flagging Unit)
Dynamic Wheel Balancing Unit
Glass Scale for X Axis

Cycle Time with
45 mps = 280 sec



APPLICATION INFORMATION

Machine : SM-40 CNC
Component : Pump Component
Cpk : 1.72
Tolerances : width $5\mu\text{m OD} \pm 5\mu$
Surface Finish : 0.4 Ra

MACHINE SUPPLIED
WITH WALKING
BEAM
GANTRY
LOADING
MECHANISM



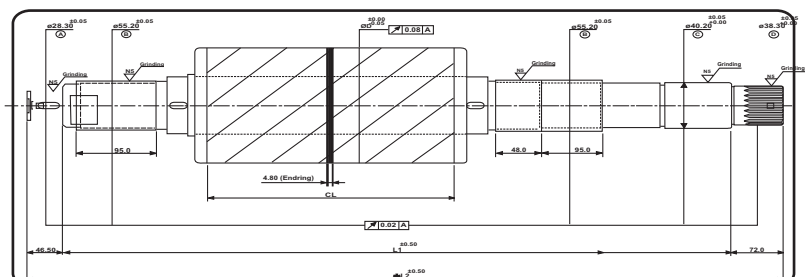
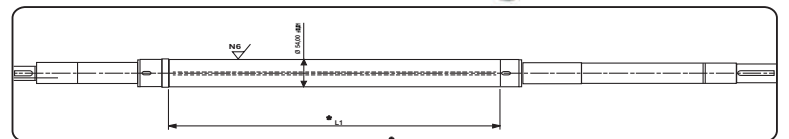
Upto 2500 mm
LONG SUBMERSIBLE
PUMP-SHAFT
GROUND IN SINGLE
SETUP

DESCRIPTION	CYCLE TME WITHOUT GANTRY (sec)	CYCLE TME WITH WALKING BEAM GANTRY (sec)
SETUP-I		
1.Unload/Load	22	8
2.Grinding	65	65
3.Dressing	4	4
Total	91	77
SETUP-II		
1.Unload/Load	22	8
2.Grinding	50	50
3.Dressing	4	4
Total	76	62

APPLICATION INFORMATION

Machine : GCHE 440x2500
Component : GRT 1909 Shaft 200 Motor Rotor
Surface Finish : 0.4 Ra
Cpk : 100% of Tolerance

- ❖ Taper with in 0.010mm Achieved For the component length of 995 mm (Traverse Grinding)
- ❖ Component has been ground in a Single Setup To The Required Geometrical Accuracy like Run out & Concentricity



INNOVATION

“Our continuous research and development significantly creates new knowledge. MGT creates new possibilities by efficiently producing what is needed - to make new breakthroughs.”

Nano Head

1/1000 mm = 1 micron
1/1000 micron = 1 nanometer
1 nanometer = 10 angstrom

A small beginning has been achieved where a Nano finishing head for flat surfaces has been developed. With conventional grinding processes surface finish of the order of 100 to 200 microns is achievable. With conventional lapping processes surface finish of the order of 0.05 microns (50 nano meters) can be achieved. MGT has developed a finishing head which uses the CMMRF - Chemo Mechanical Magneto Rheological Finishing technique to achieve 10 nano meter (0.01 microns) or 100 angstroms surface finish on a silicon flat material. This is just the beginning & the target is to achieve surface finish of the level of 0.5 angstrom or 0.05 nanometer.

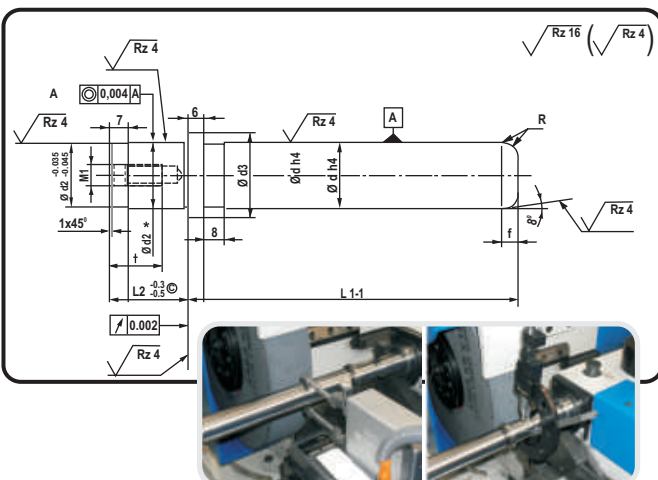


“High Precision & High Volume Production on a Std. Hyd. Machine”

Machine	: GCE 260X500 Hyd.
Component	: Shaft
Special Accessories	: 2 In-Process Gauges (IPG): 1-Table mounted & 1-wheel Head Mounted.
Process	: 1st Dia. by Plunge Grinding with Wheel Head Mounted IPG. 2nd Dia. by Traverse Grinding with Table Mounted IPG.

Advantages

1. Low cost solution for high volume production.
2. Dimensional tolerance on the two Dias of 0.005 & 0.007 mm achieved by introducing 2 IPG's on a low cost Hyd. machine.
3. Increase in Productivity by 25% with consistent quality.
4. Better geometrical tolerance achieved by grinding both diameters in single setup.
5. Reduced Cycle time by eliminating 2 setups.



PRODUCTS GOING GLOBAL

TOYODA-MICROMATIC CAM LOBE GRINDING MACHINE



(L-R) Mr. Akash Deep- Manager (Sales & Application Engineering)- Micromatic Grinding Technologies with Mr. Nurul Arif Rahman Hakim of ME Deptt. Musashi Auto Parts- INDONESIA

Micromatic Grinding Technologies is proud to have delivered its star product the **Toyoda-Micromatic Cam Lobe Grinding machine Model GC20M-25S** to Musashi Auto Parts manufacturing facility in Indonesia. This product is manufactured under technical license from JTEKT Corp. (Toyota) Japan. It is a high speed (up to 120 mps) CBN cam lobe grinding machine suitable for grinding of camshafts of small engines – 2 wheelers, generators & non round component grinding like punches etc.

TECHNOLOGY



The MGT Advantage

“Our culture is our competitive advantage. Our purpose and everlasting capability to exist is because of the magic people create.”



Naveen Jain
Manager –
Design & Development

"I always wanted to work in a platform where I can prove myself, utilize my knowledge and acquire more knowledge and feel comfortable. MGT provides me the environment and platform to take my career forward in all respects. Its open and respectful culture lets me focus on productivity by reducing environmental impact & optimize financial advantage. MGT provides with high morale, clear mission and strategic plan"



Sartaj Ahmed
Sr. Engineer.
working since last 5.5 years

"Environment and culture here is superb. From senior to bottom level each person is cooperative. The management here is frank and open; in fact I can directly go up and share any problem to the seniors. MGT is a significant contributor in my career path. It supports me in education and encourages personal growth. Reward and respect is provided for dedication. MGT makes the root of career tree stronger than ever"

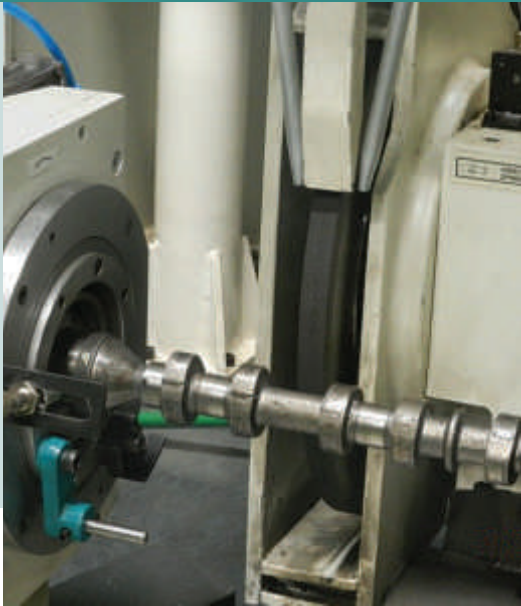


Andreas Zurbuchen
MMT Switzerland office

MGT is about - best machines in the industry. I am here from Switzerland regarding cross training program. There is one brilliant quality about us; we are a big family. I have heard a lot but now I am sure that India has something special. While I am here I learnt more about this leading brand. Improvisation here is a remarkable competency. I shared about having clean and great looking machines, CE norms and safety norms and parts acceptability in the European market.

FUTURE PROJECTIONS

“Our urge to re-invent according to change makes growth easier and faster. The clarity in goals and planning for future creates sound and secure environment in the organization - this provides MGT advantage over other players.”



HIGH SPEED CBN OD GRINDER

The Need

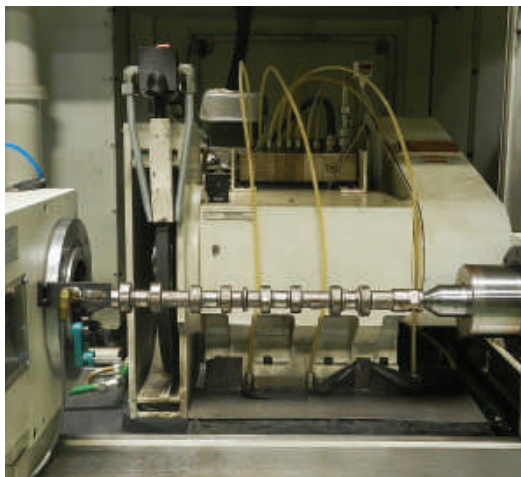
- ❖ High Productivity for mass production parts like automotive cam shafts, fuel injection parts - by using the world's second hardest substance after diamond – CBN (Cubin Boron Nitride).
- ❖ Improved Quality consistency by reduction of variability due to dressing of the Grinding wheel in the conventional abrasive grinding process.
- ❖ Improved Economy by consistent quality, reduced setups & longer tool life.

The Technology

Fundamentally the CBN technology comes under the realm of 'High Speed Grinding' which typically means wheel speeds ranging from 80 m/sec up to 200 m/sec. This requires the machine tool to be much more rigid, dynamically balanced parts to reduce the effect of vibration at higher speeds. Since the dressing frequency of the CBN wheel is more than 10~100 times as compared to a conventional abrasive wheel, the machine tool needs to run 24x7 uninterrupted. This calls for manifold increase in the reliability of the machine tool and its peripheral equipment in order to achieve the desired economics of the production process.

MGT is developing a high speed CBN OD Grinder with 80 m/sec wheel speed. The first prototype is under testing and evaluation.

The launch of this grinder is an important step towards achieving MGT's Vision & its belief to offer higher value adding products to its customers for their success as well.



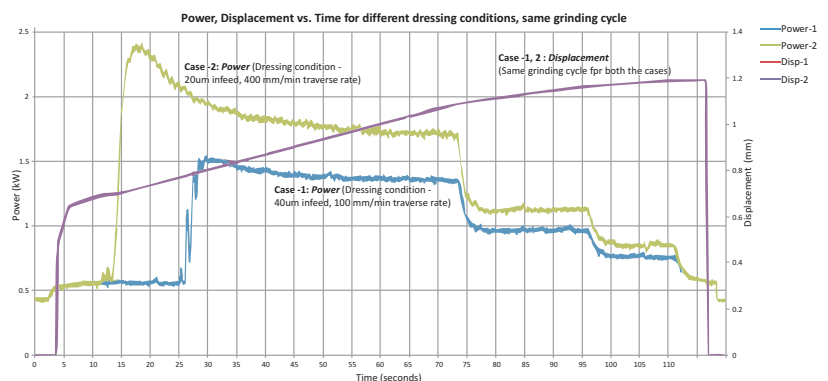
GRIND-TRAK

A portable Diagnostic Tool for Grinding Process Monitoring:

The tool that helps to make us more aware of the Grinding Process.

As a manufacturer of grinding machines, a portable diagnostic tool will help MGT in the following ways:

- ❖ Design of better machines: By monitoring the behaviour of the machines.
- ❖ Solve process/machine problems: Because the tool is portable and easily deployable.
- ❖ Optimize the process: Opportunities for process optimization can be found such as reduction in cycle time, more parts per dress, etc.
- ❖ Knowledge Integration Database (KID): By systematically storing the test data from various combinations of the grinding system components.



ENVIRONMENT

FUTURE PROJECTIONS



PRIMING BOOTH

The Castings used in MGT Machines are spray painted. In order to achieve the required adhesion of the paint to the surface of the metal & prevent rusting, a Primer is needed to be applied before the final paint. At MGT Ghaziabad plant currently the painting and priming booths are common. In future, to meet the capacity & Environment norms MGT will be installing a separate new Priming Booth for Castings & Large Sheet metal parts, which can not be powder coated .

How it is going to benefit our customers?

It will augment the capacity & help in lead time reduction by making painting & priming activity independent.

RAIN WATER HARVESTING



De-silting Chamber/Oil Filter

MGT is committed to the environment. The New plants at Ghaziabad & Bangalore established in 2006 & 2008 have Rain Water harvesting system built in. However the existing plant built in 1996 does not have this system. We have decided to put new Rain Water harvesting system in this plant also. Besides recharging the ground water it will also eliminate the problem of water logging in this plant due to low ground level. The water used for the cooling towers of the Air conditioning plant will also be recycled this way instead of getting wasted.

This is important for the Society & the Environment. It's also another step towards sustainable manufacturing.

Step 1



Micro Filter

Step 2



Easy Maintenance

ENVIRONMENT & SOCIETY

“We are aware how vital it is to safeguard the environment we live in. Our relation with society is indispensable. Environment and society are ‘Giants’ with valuable resources that provide us unconditional support”

Green Economy Clean Economy

The green economy is one that results in improved human well-being and social equity while significantly reducing environmental risks and ecological scarcities. Green economy is an economic development and knowledge of ecological economics. Green Economy is about social equity & inclusiveness.

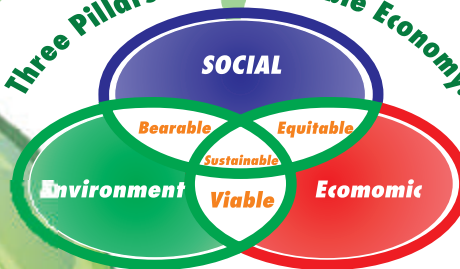
MGT has had a fair practice of protecting the environment through Tree Plantation, Rain water harvesting, sunlight harvesting & by creating awareness among its employees & society.

Social Responsibility: Summer camp offers an excellent opportunity to the kids to develop a sense of self-reliance and fellow-feeling. The ambience created in the summer camps fosters the feeling of togetherness and unity. It is a unique educational experience for the kids to visit a place full of Knowledge & learning. A summer camp for MGT Employees kids was organized successfully where children had a chance to

learn about a Healthy lifestyle. Social Impact, Environmental Conscience i.e. developing Awareness for Environment Responsibility. Events like painting, dancing, singing and magic show were organized to entertain & educate them to the fullest. On conclusion, prize distribution was done by Mr. Kapil Dhand (Dir, MGT-Ghaziabad) which acts as a motivational factor for future leaders.

2012 Summer Camp at MGT

Three Pillars of Sustainable Economy.



Dr. K Subramanian (President - STIMS Institute) & Mr. Kapil Dhand (Director-MGT-G) Planting a Sapling on World Environment Day (05th June, 2012)



Sales & Service by :

Micromatic Machine Tools Pvt. Ltd.

Offices

Bangalore

Address Plot No. 240/241, 11th Main, 3rd Phase,
Peenya Indl. Area,
Bangalore - 560058
Phone Board 080 40200555
Fax 080 41136066
E-mail mmtblr@acemicromatic.com

Bommasandra

Address Plot No.145-B, 3rd Cross, Behind Priyadarshani
Service Station, Bommasandra
Industrial Area,
Hosur Main Road, Anekal Taluk,
Bangalore - 560099
Phone Board 080-27834836
Email mmtbs@acemicromatic.com

Hyderabad

Address H.No : 7-4-26/1, 1st Floor, Jagannada Nilayam,
Vani Nagar,
Ferozguda, Hyderabad - 500011
Phone Board 040 - 27750496, Fax040 - 27750496
E-mail mmthyd@acemicromatic.com

Chennai

Address B-8, Sidco Industrial Estate, Villivakkam,
Chennai -600 049
Phone Board 044-40440700
Fax 044-40440749
E-mail mmtche@acemicromatic.com

Coimbatore

Address No : 132, sengupta street Ramnagar,
Coimbatore - 641009
Phone Board 0422-4506183,6588595(Call Centre)
Fax 0422-4206183 (Tele Fax)
E-mail mmtcb@acemicromatic.com

Kolkata

Address 76-A, Dhandevi Khanna Road, P.S. - Phoolbagan,
P.o. - Narkeldanga, Kolkata - 700 054
Phone Board 033 2364 8781 TO 83 /6457 8825
Fax 033 2364 8782
E-mail mmtcal@acemicromatic.com

Jamshedpur

Address 426, 427 Ashiana Trade Center Adityapur,
Jamshedpur- 831013.
Phone Board 0657 6539931
Fax 0657 2383750
E-mail mmtcal@acemicromatic.com

Aurangabad

Address X-134, Bhairavi Arcade, Infront of BSNL Office,
MIDC Waluj, Aurangabad - 431 136
Phone Board 0240 - 2552309, 6511434
Fax 0240 - 2553181
E-mail mmtaur@acemicromatic.com

Mumbai

Address 271 / 272, Udyog Bhavan, Sonawala Road,
Goregaon (East), Mumbai - 400 063.
Phone Board 022 - 26861009 / 26861976 /
26867271 / 7272
Fax 022 - 26862006
E-mail mmtbom@acemicromatic.com

Rajkot

Address 4 & 5, 3rd Floor, Samruddi, Bhavan,
Opp. Bombay Petrol
Pump, Gondal Road, Rajkot - 360 002.
Phone Board 0281-6548369 / 2923048 / 3012775
Fax 0281-3012774
E-mail mmtraj@acemicromatic.com

Pune

Address Plot No. 58 & 59/1, D-II Block, Opp. Spaco
Technologies Pvt. Ltd.,
MIDC, Chinchwad, Pune - 411 019
Phone Board 020 - 40712111 / 27479661 / 9662
Fax 020 - 40712121
E-mail mmtpune@acemicromatic.com

Gurgaon

Address Plot No. 550-E, Sector - 37-II,
Gurgaon - 122 001.
Phone Board 0124-4745500 / 4745500
Fax 0124-4030832
E-mail mmtdel@acemicromatic.com

Delhi

Address 301 Vikas Deep Bldg, Laxmi Nagar Dist. Centre
Delhi - 110 092
Phone 011-22414232/42448095
Fax 011-22026761
E-mail mmtdel@acemicromatic.com

Faridabad

Address 5D-8D, N.I.T. Railway Road,
Faridabad - 121 050
Phone 0129-4047000
Fax 0129-4047000
E-mail mmtdel@acemicromatic.com



Head-Office & North-India Plant

MGT Ghaziabad Address:

C-27 & 28, Industrial Area, Meerut Road,
Ghaziabad 201003 U.P.
Tel.: +91-120-2712137/69/79, 2723216
Fax: +91-120-2717823
E-mail: sales@micromaticgrinding.com

South-India Plant

MGT Bengaluru Address:

Micromatic Grinding Technologies Ltd
5/A, Survey No. 74, 103, 106, 107,
KIADB, Industrial Area, Dobaspet, Nelamangala
Taluk, Bangalore, Karnataka- 562 111, INDIA
Tel : +91 080-27735383/85/86/87/ 88, 27702449
Fax : +91 080-27735384
E-mail : sales@micromaticgrinding.com

www.micromaticgrinding.com

MICROMATIC MACHINE TOOLS PVT LTD Franchisees in INDIA

Rudrapur

Address Progressive Machine Tools
106, 1st Floor PSA Plaza, 19 KV,
Nainethal Road, Rudrapur 263153
+919557030224 / +919720106532
vipinkumart@acemicromatic.com

Phone

E-mail

Indore

Address MAK Machine Tools
Flat No. 102, Aarsh Residency,
GAB-3-4, Scheme No. 94,
Ring road, Piplyahana Square,
Indore- 452016 (M.P.)
7389939190, 7389939191

Phone Board

E-mail

Kolhapur

Address ARM MACHINE TOOL COMPANY
B-32, MIDC, Shirol,
Kolhapur - 416 122
0230-2460444, 2460123
Phone Board 0230-2460941 / 9503040941
E-mail mmtkop@acemicromatic.com

Belgaum

Address ACME Machine Tools
Plot No-20, S.N.345,
"Shriram Building"
1st Flore, K.L.E
Engineering College Road,
Udyambag, BELGAUM -590008
99800 02597
Phone Board basavrajc@acemicromatic.com;
E-mail bhaskarbhat@acemicromatic.com

Trichy

Address Trichy Machine Tools,
4/6, 3rd Street, Kaveri Nagar,
Trichy-620001
98432-65434
Phone Board ramachandhranr@acemicromatic.com

Phone Board

E-mail

Ranipet

Address Gnani Machine Tools,
1 /41A, Othavada Street,
Navalur, Ranipet - 632 402
04172-272732
Phone Board 04172-272732
Fax 04172-272732
E-mail gnanavels@acemicromatic.com

Phone Board

Fax

E-mail

MICROMATIC MACHINE TOOLS P LTD. OVERSEAS OFFICES

Micromatic Machine Tools
(Shanghai) Co., Ltd
No.475, 4F, Fute (West) Road,
Waigaoqiao Free Trade Zone, Pudong,
Shanghai. Code 200131
Tel No. +86 (21) 5866 5031 / 32
Fax No. +86 (21) 5866 5033
Contact : C. Raguramachandran
Handy : +86-15801995013
Email : raguramachandranc@acemicromatic.com
Website : <http://www.acemicromatic.net>

Micromatic Machine Tools Pvt.Ltd. New Delhi, Indien
BeiKrahenbuhlTreuhand GmbH, Mannwilweg 2,
2545, Selzach, Switzerland.
Tel No. 032 652 58 41
Contact : Andreas Zurbuchen
Handy : +41 (0)79 959 66 94
Email : andreas@acemicromatic.com
Website : <http://www.acemicromatic.net>

MICROMATIC MACHINE TOOLS P LTD. OVERSEAS DISTRIBUTORS

Australia

Address Quality Machine Tools Pty Ltd.,
91-93 Malcolm,
Rd., Braeside Vic 3195, Australia
Tel +61 395878788
Fax +613958 75788
Contact: Mr. Ram Chandra
Email : sales@qualitymachinetools.com.au

France, Luxembourg, Belgium, Monaco (Europe) Jura, Valais, Vaud, Bern (French Region), Neuchatel, Fribourg (Switzerland)

Rewitech SA

Address Rue Du Parc 7, Case Postale 150
2400 Le Locle, Switzerland
Tel +41 (0)32 913 85 82
Fax +41 (0)32 913 85 83
Contact Mr. Freddy Wittwer
Email dir@rewitech.ch

Germany, Liechtenstein, Austria, Italy (Europe) Rest of Switzerland

Address Walti + Fumasoli,Schleiftechnik GmbH
(W+F)
Bergstrasse 85/ Postfach 1235 CH-2540
Grenchen, Switzerland
Tel +41(0)326538070, +41(0)326450325
Fax +41(0)326538072
Contact Mr. Werner Walti/ Mr. EzioFumasoli
Email w.walti@besonet.ch /
e.fumasoli@bluewin.ch

Turkey

Address YuntesMakinalnsaatGida San.Ve Tic. Ltd.
Sti.FevziCakmakMh. BusanOzel Org. San
Bol.
Celik Cad. No. 87-89 Konya - Turkey
Tel +903323451637
Fax +903323451640
Contact Mr. Emre Bora - Manager
Email emrebora@yuntes.com.tr,
import@yuntes.com.tr

UAE Dubai

Address Mid Tech Engineering Solutions LLC
P.O.BOX: 37500, Dubai
Investment Park-1
Tel +971 4 885 4462
Fax +971 4 885 4463
Contact: Mr.G.K.Menon
Email: sales2@midtech-me.com

