

THE MACHINIST

June 2017 • Exclusive Digital Edition

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3rd THE MACHINIST **Super SHOPFLOOR Awards**
Awards Special Issue

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Better & Bigger!



First of all, heartiest congratulations to all the winners of this year's Machie Trophy. You guys are the rockstars for us! Well, some things just get better with time and 'The Machinist Super Shopfloor Awards' function is definitely one of those things. The platform is now three years old and the kind of popularity as well as credibility it has achieved is simply amazing! It continues to scale new heights of excellence and excitement. And all of this is possible only because of this fabulous industry.

We did a couple of distinctly different things in this year's edition. First, we dropped the runner up category completely. The objective is to make the platform more competitive and more coveted. Secondly, we introduced the practice of showing the top three nominees in each category. This gives a very good idea to the winning team about the competition it has faced on its way to winning the Machie trophy. Both of these practices have been heartily welcomed by the participants. So, we will obviously continue with these two in the next edition. Of course, that's far way and right now we want to celebrate the success of the winning super shopfloors of this year. Well done and well deserved!

I mentioned about the growing national stature of this platform in last year's note. I would like to reiterate it this year. In fact, not only have we seen an increase in the number of nominations but we have also seen a growing trend with regards to the participation of different industry sectors. Truly, the Machie symbolises all that is good and great about the Indian Manufacturing Industry! Cheers.

Editor & Chief Community Officer

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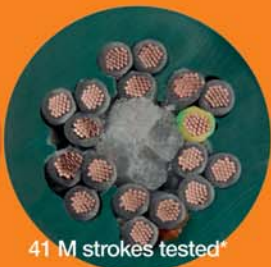
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26 M strokes tested*



41 M strokes tested*



20 M strokes tested*



22 M strokes tested*



76 M strokes tested*



66 M strokes tested*



65 M strokes tested*



53 M strokes tested*



97 M strokes tested*



138 M strokes tested*



50 M strokes tested*



22 M strokes tested*

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Esteemed Jury Panel

Suresh KV
Country Head, ZF in India

Chandra Nataraja
Managing Director
Knorr-Bremse Technology Center
India Pvt Ltd

Hemant Watve
MD and CEO, Wilo Mather and
Platt Pumps Pvt. Ltd

Bireswar Mitra
Executive Director
Sharda Motor Industries Ltd.

Dr. Dhananjay Kumar
Managing Director (EV)
Thor Power Corporation

Shrikant S. Bairagi
Chief Executive Officer
Prothom Industries India Pvt. Ltd.

Rajeev Mittal
Chief Information Officer
Endurance Technologies Ltd.

Sham Arjunwadkar
Chairman, IIF National Centre
for Technical Services, Senior
National Council Member of IIF

Avinash Sankhe
Director - Global Shared Services
Center, Bureau Veritas

Judgement Day

The third edition of The Machinist Super Shopfloor Awards picked up momentum since Jury Meet that took place at The Hyatt Regency, Pune on April 5, 2017.

Here are the glimpses of the jury meet. The smiling faces and expressions of the juries will give you an idea about their involvement in the process. In order to ensure that the Machie goes to none but the most deserving shopfloor, each jury member scrutinised and assessed the nomination with utmost dedication and passion. After the evaluation, each one had sense of satisfaction for working towards rewarding best in the industry.



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Welcome to

3rd THE ULTIMATE GUIDE TO PROFITABLE MANUFACTURING **MACHINIST** Super **SHOPFLOOR** Awards



The Machie Trophy embodies the collective power of Indian manufacturing. To me, it signifies the power of not just 'Make in India' but also the ambition and confidence that we will 'Make a New India'. It is wonderful coincident that The Machinist Super Shopfloor Awards was launched in 2015 the same year when we have seen our satellites break free out of Earth's gravity and go where only the most powerful country's mission could go. With our collective power, I believe that our people and our industry can also break free from the orbits of their limitations and achieve what even the most powerful countries haven't. Let us dream together, let us work together.

Niranjan Mudholkar, Editor, The Machinist



It feels great to be here. Usually, when we think of red carpet awards night, we associate it with industries such as music and films, which are glamorous in themselves. But I am glad to be here - at the glamorous awards night - that is especially conceptualised for the manufacturing industry. This is a celebration of excellent craftsmanship. I believe engineers are craftsmen. I am glad that Ace Micromatic Group is associated with this event that celebrates true spirit of Make in India in most glamorous way. The manufacturing industry works hard and obviously deserves this red carpet.

TK Ramesh, CEO, Micromatic Machine Tools Pvt Ltd.



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The 'Machinists'

Although shopfloors are usually described as dirty, greasy and dusty, it is the heart of the company. It's the place where all the action takes place. This fact makes the 'Machinists' heroes of the manufacturing companies. Staying true to its name, The Machinist magazine conceptualised an award ceremony - Super Shopfloor Awards - with a vision of rewarding these faces, which remain behind the scenes.





Plastic gripper for handling of chips packages, built with EOS System for Plastic Additive Manufacturing. (Source: Formrise)
Metal weight optimized bracket, built with EOS System for Metal Additive Manufacturing. (Source: Airbus, Sogeti)

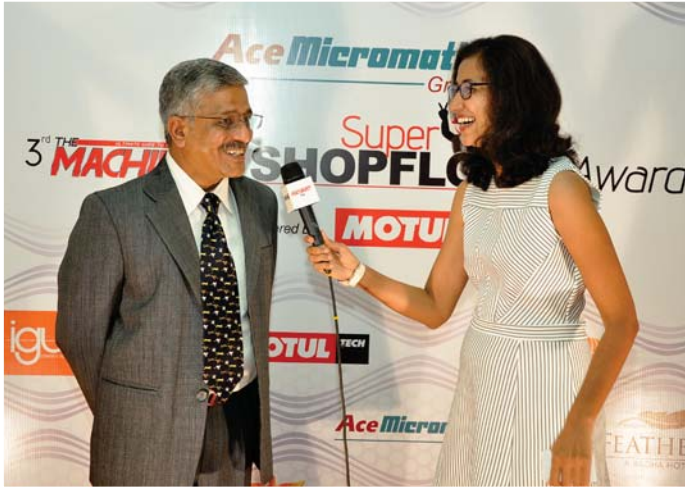


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According to us, these faces are stars of the industry in true sense. And hence deserve to be treated like celebrities. This thought had led us to organise a red carpet ceremony. After all, the Machie trophy winners definitely deserve it!

This Gala night was all about celebrations and fun! Our photographer brings some moments from the red carpet and ceremony.



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Discussion on 'Super' Power

During The Machinist Super Shopfloor Awards 2017, an engaging panel discussion was held. Dr. Andreas Wolf, Joint MD, Bosch Ltd.; Chandra Nataraja, MD, Knorr-Bremse Technology Center India Pvt. Ltd.; Colin Macdonald, CEO & MD, Renault Nissan Automotive India Pvt. Ltd.; T K Ramesh, CEO, Micromatic

Machine Tools Pvt. Ltd. participated in the panel discussion. The panellists threw light on the topic of 'Can India become Manufacturing Superpower?' During the discussion it came forward that the Indian manufacturing needs to be upgraded and focus on technological advancement achieve the goal.



Best in quality

Quality is a result of intentional efforts done continuously. It's not a goal but journey towards excellence. And the Machie for Quality goes to....



Large Enterprises

Hyundai Motor India Ltd, Chennai



SMEs (MNC)

Sany Heavy Industry India Pvt. Ltd, Pune

Award presenters:

Colin Macdonald, CEO & MD, Renault Nissan Automotive India Pvt. Ltd., and
Rajesh Nath, MD, German Engineering Federation (VDMA) – India Chapter

Being Innovative

Innovation is not doing different things but it is about doing things differently. And here are the proud Machie winners who brought innovation at the shopfloor.



Large Enterprises

BrahMos Aerospace, Hyderabad



SMEs (MNC)

Racold Thermo Private Ltd., Pune

Award presenters:

Ravi Prem, COO – Forbes Engineering Division, and Amogh Deshmukh, MD, DDI India.

INNOVATION

Time to be Productive

In the manufacturing sector, productivity is one of the most essential part. It is directly related to the company's success. Although there are various means and tools to increase it, they have to used optimally.

Here are the shopfloors, which could successfully achieve it.



Large Enterprises
Honda Cars India Limited, Alwar



SMEs (Indian)
PPAP Automotive Ltd, Noida

Award presenters:

Yatendra Kumar, Business Head, MotulTech India and R K Sharma, Co-founder & MD, Daejung India

PRODUCTIVITY

Well connected

The world is moving to a digital era and so is manufacturing. To be able to have a sustainable future, it is important to have well-connected factories. Here are the shopfloors which excelled in the area of digital manufacturing.



Large Enterprises

Continental Automotive Components India Pvt. Ltd., Manesar



SMEs (MNC)

Scania India Commercial Vehicles Private Limited, Narsapura

Award presenters:

Prakasam Anand, Country Manager, EOS India, and Rajeev Mittal, CIO, Endurance Technologies Ltd.

Going Green

The manufacturing industry is putting lot of efforts on consuming lesser energy, using lesser resources and being environmentally-friendly. Here are the shopfloors which adapted best practices in green manufacturing.



Large Enterprises
Hero MotoCorp Ltd., Gurugram



SMEs (MNC)
Cummins Technologies India Pvt. Ltd., Dewas

Award presenters:

Deepak Paul National Sales Manager E- Chain Systems, igus India, and Shery George, Marketing Manager, igus India

GREEN MANUFACTURING

Be safe

Safety is the most critical aspect in the plant. Operators as well as machines have to safe in order to be productive. Here are the shopfloors, which gave due importance to the shopfloors with regard to safety.



Large Enterprises

Bosch Limited, Adugodi (Bengaluru)



SMEs (MNC)

TECHNOSYSTEMS, Belgaum

Award presenters:

Subrahmanya Kumar, Country Head India, Tyrolit India, and Ravi Sagar, General Manager – All India, Forbes Engineering Division

Excelling in machining

All the action that takes place at the shopfloor is seen through machining. And here are the winners who have mastered the art of machining.



Large Enterprises
Godrej & Boyce Mfg. Co. Ltd., Mohali



SMEs (MNC)
Faurecia Interior systems (I) Pvt. Ltd, Chennai

Award presenters:

TK Ramesh, CEO, Micromatic Machine Tools Pvt. Ltd., and Chandra Nataraja, MD, Knorr-Bremse Technology Center India Pvt Ltd

MACHINING EXCELLENCE

Socially responsible

Corporate Social Responsibility is the newly introduced category. It is of a vital importance to give back to the society. These factories have been successfully doing so.



Large Enterprises
Mahindra & Mahindra - Farm Division, Kandivali (Mumbai)



SMEs
RSB Transmissions (I) Ltd., Pune

Award presenters:
Sreekanteswar, General Manager, Market Development & Strategy, Micromatic Machine Tools Pvt. Ltd., and Mahadev, GM-B2B, Worldwide Media.

Managing human resources

The most necessary resource in the organisation is human resource and its not an easy task to manage it. Kudos to our winners who could manage it well!



Award presenters:

Amogh Deshmukh, MD, DD1 India and Ranjan Halder, Ad/Sales Head – B2B, Worldwide Media

HUMAN RESOURCES

It's chained

Being one of the crucial aspects of running a factory, supply chain management holds utmost importance. Managing this chain well leads to increase in efficiency of the plant. These plants have definitely managed it well to hold the Machie.



Large Enterprises
GKN Driveline (India) Limited, Pune



SMEs (MNC)
Mahle Behr India Private Limited, Pune

Award presenters:
 Sandeep Mandal, Director Sales and Marketing, Feathers - A Radha Hotel, Chennai, and Rishi Sutrave,
 Publisher – The Machinist

Editorial Choice

Editorial Choice awards were introduced in the shopfloor segment for the first time. These are the shopfloors which truly impressed our Editor and deserve a pat on their back.



Editorial Choice Award - The Machinist Super Shopfloor in Quality – Large Enterprises

Volvo Construction Equipment, Bangalore



Editorial Choice Award - The Machinist Super Shopfloor in Green Manufacturing – Large Enterprises

HAL TAD, Kanpur

Award presenters:

Niranjan Mudholkar, Editor, The Machinist and Swati Deshpande, Associate Editor, The Machinist

EDITORIAL CHOICE

Super Shopfloors

These shopfloors are 'super' in true sense. They have been able to maintain correct balance in the productivity, safety, innovation, and technical adaption. Their efforts have been recognised with the Machie.



Super Shopfloor of the year - Large Enterprises

Ashok Leyland Ltd, Pantnagar



Super Shopfloor of the year - SMEs (MNC)

Supreme Treon, Sanan

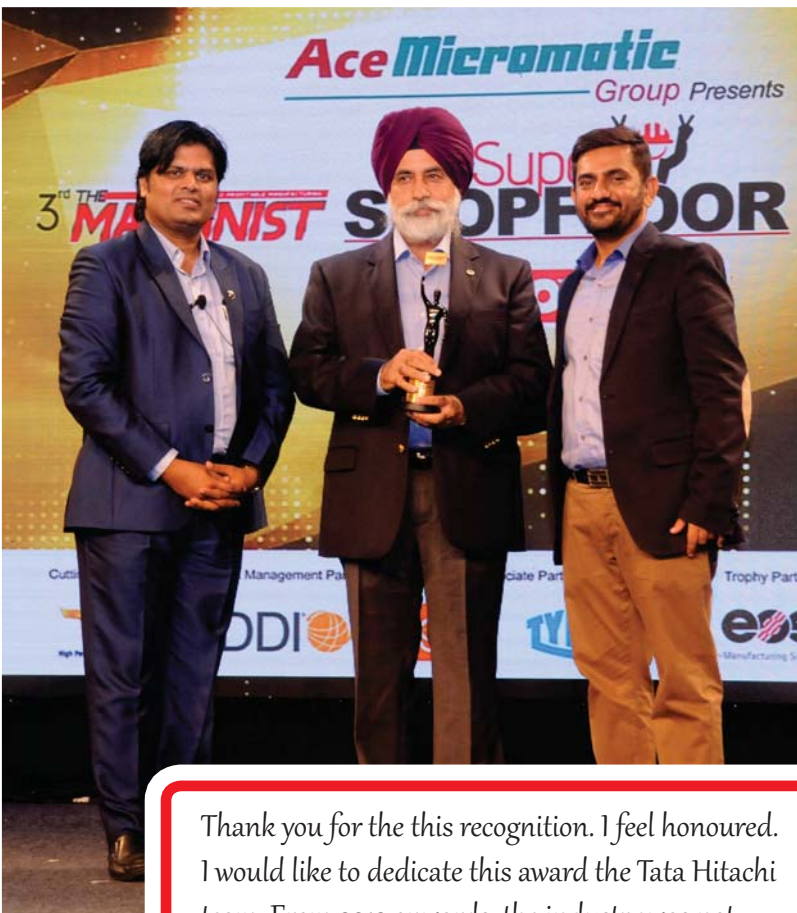
Award presenters:

Yatendra Kumar, Business Head, MotulTech India and Rajeev Mittal, CIO, Endurance Technologies Ltd.

Lifetime Achievement

Sandeep Singh, Managing Director, Tata Hitachi Construction Machinery Company Pvt Ltd

With more than three decades of experience across a variety of functions in different industries like automotive, farm equipment, as well as construction & mining equipment, Singh has a penchant for turning around the fortunes of manufacturing companies. He has done it before and he is doing it again. Importantly, he has been able to do it not just by introducing new products and new technologies but also by focusing on customer oriented services and by providing consistent value additions.



Thank you for the this recognition. I feel honoured. I would like to dedicate this award the Tata Hitachi team. From 2012 onwards, the industry was not doing too well as there were not many infrastructural projects taking place in the country. Since last couple of years, there is big thrust on the infrastructure development and mining and hence the construction equipment industry gained momentum.

Award presenters:

Niranjan Mudholkar, Editor, The Machinist and Rishi Sutrave, Publisher, The Machinist

Super Entrepreneur

Ayush Lohia, Chief Executive Officer,
Lohia Auto Industries Ltd

This gentleman started his entrepreneurial journey in the year 2008 with an objective to provide clean, efficient, reliable and affordable inner-city as well as rural transportation. That journey, which started with two models of electric bikes, today includes over ten products in its portfolio ranging from e-bikes, e-rickshaw and three wheelers. The brand is now gearing up to create its presence in the 3-wheeler as well as high-end motorcycle segments.



Thank you for the Machie! I started this journey in 2008 and here I am standing in front of you in 2017. We are taking the journey of Lohia Auto forward with great zeal. Definitely there is a long way to go for us.

Award presenters:

Niranjan Mudholkar, Editor, The Machinist and Rishi Sutrave, Publisher, The Machinist

Super Next Generation Leader

Anshul Goel, Managing Director,
Duroshox Private Ltd

He has taken his company from being a manufacturer of shock absorbers for two wheeler applications for a few Indian customers to become a leading player across a variety of product segments catering to international players. He initially joined the business in 1998. Then he was away for a couple of years and came back in 2003. After working through the ranks, he took charge as MD in 2009 and since then has been taking the business to new heights. His relentless focus on quality, value addition, diversification and growth is what makes him 'The Machinist Super Next Generation Leader 2017'



Thank you for this recognition. I really feel honoured not just for the award. I have advantage of taking the leadership position in the company at a very young age. Those were the difficult times for the automotive industry. We had to re-innovate and reinvent ourselves. We found new channels and new ways of growing.

Award presenters:

Niranjan Mudholkar, Editor, The Machinist and Rishi Sutrave, Publisher, The Machinist

FEEDBACK

Thundering claps with roaring cheers for an excellent evening of award ceremony and sequence. Anchoring was beautiful, smooth and scintillating. Ceremony was precise and concise, brief and short, mixed with all sweetness and sparkling enchanting moments. Par excellent arrangements. Big cheers to The Machinist team for making the event momentous and memorable.

Naga Subramanian,
RSB Transmissions (I) Ltd

Thanks for the excellent programme. The event is a big boost to the manufacturing sector and brings in good motivation.

Kumar Shashi, Bosch Ltd

Thanks to the WWM team for the warm welcome and for organising an excellent glittering function. Listening to the experiences of Mr Sandeep Singh, the Lifetime achievement award winner, was enriching.

Dayananda. L, DGM, Bosch Ltd

The program was superb. It was very well organised, planned and executed.

Abhishek, Godrej & Boyce



First let me congratulate The Machinist team for organising a wonderful programme. There were world class companies who participated in the programme. Panel discussion was good and insightful. Programme was well structured and ambiance was great.

Sunderraj, Volvo Construction Equipment

It was pleasure to be the part of this wonderful event. It has set new challenges for us to participate next year as well.

Ayush Saraswat, Scania Commercial Vehicles India Pvt Ltd

Thanks for the extraordinary function in Chennai. I feel fortunate to be part of this fabulous event. Thanks to The Machinist for this noble initiative of recognizing good practices in the manufacturing. This is a much needed platform for the industry.

Sunil Honur, Racold Thermo Private Ltd

Nicely organised, sequenced, well planned event. It was a good mix of people from varied sectors of the manufacturing. Hence we could have interesting to interactions with them.

Anil Sharma, PPAP Automotive Ltd

On behalf of Team Honda, I would like complement the organisers for such a grand event. We will ensure that our teams participate in the future events also. Thank you

Vijay Kumar Parashar, Honda Cars India Ltd

Congratulation to entire team for wonderful show put together. We are proud to be associated with this event

Ravi Prem, Forbes & Company Limited

The event really fulfilled its meaning A GALA NIGHT. It was a stunning night. Best part of the event was CEO Panel discussion. And the performance of the band really made the night 'glamorous'. It made the event gala in true sense. And last but not the least 'THE MACHIE TROPHY' was icing on the cake. We hope we will meet again in next year and will take away "THE MACHIE TROPHY" again. To describe it all in one sentence, it was a DAZZLING event.'

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