



PRODUCT NEWS

Fakuma 2011

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
A								
ACMOS	ACMOS CHEMIE KG	B4	4216	New plasma-polymer separators for removing plastics from the mould	The Deutsche Bundesstiftung Umwelt (German Environment Foundation) (DBU) has promoted the further development of the plasma-polymer separator for removing plastics from the mould (ACMOS Coverel®)	PU-IMC spray skin production tool for the manufacture of glove compartment covers with the kind support of the BMW factory in Landshut	Dr. Peter Prochnow, Deputy Laboratory Manager (17.10-22.10.2011)	Fakuma Forum, under the title "Plastics – energy and resource-friendly processing", 19.10.2011, 13.15-14.00 hours
API	A.P.I. Applicazioni Plastiche Industriali S.p.A.	B1	1217	APINAT is an innovative family of recyclable bioplastics with a certified level of biodegradability and a verified content of renewable resources.		APINAT holds an international patent for its flexibility and softness, properties that make it unique in the market of bioplastics.	Ing. Farida Bocchese, Communication Manager. She will be present at API's booth throughout the Fakuma exhibition, farida.bocchese@apiplastic.com	
ARBURG	ARBURG GmbH + Co KG	A3	3101	ALLROUNDER E (EDRIVE): Range of electrical machines, attractive price/performance ratio, 600 to 2,000 kN, up to 50% less energy consumption	Host computer system with "ALS Mobile" analysis tool: Check parameters and production data in real time; Set-up wizard: Tool expansion function	Foaming in the injection moulding cycle: MOLD'n SEAL in-line process, linking via six-axis robot saves time, costs and space in production	Susanne Palm, Press Officer, 18.-21.10, all day; Dr. Bettina Keck, Press Officer, 18.-20.10, all day	ARBURG press conference, 18.10.2011, 14.00 - 15.30 hours, in the "Schweiz" room
ART	ART Asamer Rubber Technology GmbH	A6	6119	ASAflex – thermoplastic elastomer compounds for injection moulding and extrusion, black outdoor applications	ASAflex compounds with outstanding low-temperature impact strengths and adhesion capabilities	ASAflex with ultra-fine recyclable rubber flours, also for paints & varnishes	Hannes Meier, Business Development, Wed-Sat	None
ASCO	ASCO KOHLEN-SÄURE AG	A1	1015	ASCOJET 908K dry ice blasting machine, specially developed for the gentle cleaning of injection moulds, handy design, low air consumption	P450 and P700 dry ice pelletisers: The fresher the dry ice, the more efficient the cleaning. Can be used with in-house dry ice production	ASCOJET mould cleaning with dry ice: gentle, efficient, no need to dismantle moulds, no secondary contamination, dry, environmentally friendly	Roberto Sammali, Sales Manager, Dry Ice Blasting Equipment; Nicole Urweider, Marketing & Communication, 19.10, 09.00-11.00	
AST	AST Technology GmbH	A6	6014	CVe Monitor and System Monitoring	The CVe Monitor gathers specific mould data, allowing focused efforts to be directed towards improvement in mould cycle times and maintenance actions.	System Monitoring™ allows for cycle times to be scrutinized and process optimization provided to ensure the maximum level of tooling output.	Andre Eichhorn, AST Technology General Manager. Available during Fakuma at booth.	No press conference, but media information is available at www.ast-tech.de.

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Atlantic	Atlantic Zeiser GmbH	A6	6405		OMEGA 70P DoD UV inkjet printer with the SMARTCURE 75/400 UV LED dryer for industrial digital printing on plastics with white UV ink	OMEGA 72i DoD UV inkjet printer with the SMARTCURE 75/400 UV LED dryer for industrial digital printing on plastics with black ink (single spot colour)	Marcus Geigle, Marketing Manager PR & Communications 18 + 19.10, all day	
Atlas	Atlas MTT GmbH	B3	3224	UVTest™ fluorescence tester – an attractively priced, economic unit for artificial weathering.	SUNTEST® XLS+ – with increased user-friendliness and maximum flexibility. Suitable accessories ensure the right test set-up every time.	Asiatic and European language selection, online programming and monitoring features, pre-programmed standards.	Christiane Landgraf, Marketing Services, 17-19 October	
AWP	A. Westensee und Partner Rohstoff GmbH	B1	1312			POM with glass fibre reinforcement and modified for resistance to impact	Petra Rüttgers, Authorised Representative, all day	
B								
Bada	Bada AG	B1	1308	Halogen-free, flame-protected PPA; plasticised PA12 free from liquid plasticiser; conducting/anti-static P12	Cross-linked/linear PPS in special grades; high-temperature polyamide PA6/6T supplemented by PA6I/T and PA6T/66	High-temperature polyamides in special colours and heat-stabilised; customer-specific PA12 (special) grades; coloured TPV flame-protected for extrusion	Lisa Weber, Management Assistant, 18 – 20 October	
BarcoVision	Belgian Monitoring Systems BarcoVision	A7	7112	Paperless production in the plastics industry. The BarcoVisions MES system has now been expanded with the addition of document management functionality.		The document management software enables production documents such as packing instructions to be displayed directly at the machine.	Herman Dewitte, Sales Manager. Available during the whole exhibition.	
Barlog	BARLOG plastics GmbH	A3	3209	KEBABLEND /TC, heat-conducting compounds with thermal conductivities up to 6 W/mK for demanding applications, e.g. in LED and solar engineering	Extended range of tribologically modified thermoplastic materials from POM via PA and PPS to PEEK	protosys®: cost-effective, injection-moulded prototypes and pre-series made from series material in the shortest possible time.	Peter Barlog, Director, available daily	
BASF	BASF SE	B4	4306	Ultramid Endure, a polyamide that will withstand up to 240 °C, and an Ultramid High Speed pan as part of a SCHOTT solar photovoltaic concept		Ultradur LUX, a PBT with 60 % laser transparency and a heat and moisture-resistant ESP housing made from Ultradur B4330G6 HR	Sabine Philipp, Technical Press Spokesperson, Performance Polymers	
Bellaform	Bellaform GmbH	A6	6311	The Tangyflex multi-layer head can be used to produce all multi-layer systems commonly found on the market. It is suitable for developing new composites.	Further development of the Tangyflex multi-layer head: Enveloping head which can be used to process thermoplastic fluoroelastomers.	Modular design, replaceable partitions, short material dwell times, further improved pressure resistance for corrugated tube applications	Frank Langer, Technical Manager	
bielomatik	bielomatik Leuze GmbH + Co. KG	A4	4111	Laser plastic welding: Integration module, compact, for integration in production lines, also suitable for cleanrooms	Infra-red welding of plastics: Welding of polyamide parts with 3-D contours using medium wavelength infra-red sources			

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Bilger	B.Bigler AG	B2	2009	Rilsan HT, flexible PPA from Arkema	AvaSpire PEEK from Solvay, modified PEEK with improved characteristics, higher temperature resistance, inherently light colour and good colouring behaviour	Orgalloy from Arkema, polyamide and polyolefine alloy as possible alternative to PA12/PA11 with good chemical resistance	Hans-Jürgen Köster, CEO	
bio-chem	Bio-Circle Surface Technology GmbH	B1	1221	bio-chem Power Cleaner KST	Ready-to-use cleaner, not classified, aqueous acidic cleaner	Power Cleaner KST: A ready-to-use cleaner for pipe cleaning systems for cleaning plastic injection moulding systems, not classified	Mirela Cindric, Marketing and Publicity	
Böllhoff	Böllhoff Verbindungstechnik GmbH	A1	1101	IMTEC inlay metals – Böllhoff provides two innovative products for producing metal threads in plastic components			Wolfgang Sönel, Manager Multimedia Advertising	
Brabender	Brabender® GmbH & Co. KG	A6	6211	Absorptometer C Mini-Compounder KEDSE 12/36 Lab-Compounder KEDSE 20/40	With the Absorptometer C, Brabender® is offering the new generation of the established Absorptometer E for determining the oil absorption number OAN. With the new Mini-Compounder KEDSE 12/36, Brabender® is offering a double-screw extruder on a miniature scale, which as well as applications in the plastics industry is also of benefit for developing new products in the pharmaceutical industry. With the new compact KEDSE 20/40, Brabender® is offering a double-screw extruder on a miniature scale, which is of benefit in the plastics industry for material development and process simulation.	The unit and burette are no longer automatically switched off, so that evaluation is now possible using the new methods B and C of ASTM 2414. The traverse unit of the Mini-Compounder comprises a horizontally swivelling cylinder of length 36 D. This enables individual preparation steps to be evaluated visually. It also enables the screws to be removed easily and the cylinders to be cleaned quickly. In addition to the main dosing opening in the 0 D, there are gravity dosing or degassing options with cylinder lengths of 6 D, 12 D and 26 D. If side dosing is necessary, this can be installed with a cylinder length of 14 D. The traverse unit of the KEDSE 20/40 comprises a horizontally swivelling cylinder of length 40 D. This enables individual preparation steps to be evaluated visually. It also enables the screws to be removed easily and the cylinders to be cleaned quickly. In addition to the main dosing opening, there are gravity dosing or degassing options with cylinder lengths of 10 D, 20 D and 30 D. If side dosing is necessary, this can be installed with a cylinder length of 12 D and 22 D.	Frank Fuchs, Manager, Sales and Marketing	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Brabender	Brabender® GmbH & Co. KG	A6	6211	Lab-Station / Lab-Station EC Plastograph®-EC plus	The Brabender® Plasti-Corder® Lab-Station / Lab-Station EC represents the new generation of torque rheometers for all kinds of technical investigations, laboratory applications and simulations. The Brabender® Plastograph® is the desktop version of the world-famous Plasti-Corder® Lab-Station universal torque rheometer for technical investigations in the laboratory and technical schools.	The Plasti-Corde® Lab-Station and Lab-Station EC in combination with the universal docking station guarantees the operation of compounders, single-screw extruders and the conical double-screw extruder. With its 3.8-kW motor, a torque measuring range of 200 Nm and speeds of 0.2 to 150 rpm, the Plastograph®-EC is the ideal measuring drive for practical investigations with Series 30 and 50 laboratory compounders, Type 19 laboratory extruders and the conical double-screw extruder		
Breidenbach	F.W.Breidenbach GmbH & Co. KG	B5	5401	TPU mouldings with wall thicknesses up to 50 mm	Processing of bioplastics such as TPE with cork content / liquid wood	Injection-moulded articles in soft plastics (soft PVC, TPE, TPU) / 2-part mouldings / hybrid mouldings	Sven Rolf, Authorised Representative, time frame: By agreement; please telephone on: 06051 - 9613 - 32	
Bürkert	Bürkert GmbH & Co. KG Bürkert Fluid Control Systems	A4	4212	Modular valve concept for the distribution, collection and mixing of liquid media, e.g. heating or cooling in variothermal tempering.		Compact design resulting in a reduction in size. Lower installation costs.	Dr. Egon Hüfner	During the whole exhibition except Saturday
C								
CELTIPLAST	CELTIPLAST	A7	7106	Extrusion of plastic pipes, profiles, thick tubes, sections: from 3 to 250 mm	Fungicide / Bactericide	Materials used: PMMA, HDPE, PUR, ABS, PVC, PC, PP, PA, PS.	Gérard GANDRE, CEO; Sophie GANDRE, Export Manager	
Colorant Chromatics	Colorant Chromatics AG	B2	2119	PVdF Foaming concentrate, ETFE 25 % GF filled, CF compounds in PVdF, ECTFE, PFA; small quantity compounding; colouring for polysulphones (PES, PSU, PPSU)	PEEK colour concentratees and PEEK compounds, X-ETFE compounds	New orange for FEP and PFA colour concentratees with improved characteristics and temperature resistance	Gilles Faure, during exhibition opening times	
Colorant	Colorant GmbH	B2	2119	PVdF Foaming concentrate, ETFE 25 % GF filled, CF compounds in PVdF, ECTFE, PFA; small quantity compounding; colouring for polysulphones (PES, PSU, PPSU)	PEEK colour concentratees and PEEK compounds, X-ETFE compounds	New orange for FEP and PFA colour concentratees with improved characteristics and temperature resistance	Arne Kasselmann, during exhibition opening times	
ColorLite	ColorLite GmbH	B4	4309	Online spectral colour measurement system for injection moulded parts with thermochromic compensation	ColorLite sph860 spectral photometer: The successor to the sph850 has been completely revised and features improved characteristics.	Presentation of colour measurement solutions with more functionality and easier handling as portable and online measuring instruments	Dr. David Pryor	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
ColVisTec	ColVisTec AG	A6	6403	Inline process monitoring with spectral colour measurement - extruders or mixers – usable at approx. 400 °C & 345 bar – on opaque or transparent materials	Optical fitted probes for accurate measurements in molten material, powder or in liquid media	Use of two probes on one spectral photometer – independent, alternate operation and therefore independent monitoring of two production lines	Dipl.-Ing. (FH) Fuat Eker, Director Sales, Marketing & Customization (09:00 to 11:00 hours every day)	on the stand for the whole of the exhibition time (joint exhibitor with ENTEX)
cpc	colorplastic-chemie Albert Schleberger GmbH & Co KG	A4	4216	Liquid paints and liquid pastes for the plastics and cosmetic industries	Colour concentrates with new effects and stabilisers	Additive for removing odours due to master batches.	Alexander Schleberger (during the whole exhibition)	Presentation: Dr. Niggemann Tuesday, 18.10.2011 exhibitor's forum
CTE	CTE GmbH	A4	4223	The conduction and specific leakage of light waves in transparent 3D plastic geometries.	Development of a vehicle front seat structure from polyamide.		Frank Puhmann-Schmidt, Director	
CUMSA	Comercial de Utiles y Moldes, S.A.	A2	2315	Vacuumjet system: Extracts trapped air from the cavity, allowing easy and fluid injection of the plastic and improved quality of the parts.	Stepless Sleeve: Ejector sleeve that uses a new production system that eliminates the step in the interior of the sleeves, ensuring no damage to pin.	All of our standard parts are designed to simplify the manufacturing, installation and maintenance of the molds.	David Navarra, Marketing Manager	
D								
DANQUIN	DANQUINSA GmbH	B4	4513	DANTHANE TPU compounds electrically conducting or antistatic settings for injection moulding and extrusion	PEARLTHANE TPUs, aliphatic structure, 100% UV-resistant, highly transparent. Soft and hard types, SH 80A-65D.	PEARLTHANE ECO TPUs. TPUs based on green renewable materials. First BIO TPUs for transparent applications.	Peter G. Daniel, Director, 21.10.2011, 15.00 - 16.00 hours	NEW TPU compounds 20.10.2011. 16.00 hours at our booth
Deifel	Deifel GmbH & Co. KG Buntfarbenfabrik	A3	3003			Dei®Bio masterbatch & pigment preparations	Schäfer Bernd, Director	
Diener	Diener electronic GmbH + Co. KG	A1	1318	Femto PC plasma system with integral CE control			Arkadi Konavko, 18.10 - 22.10.2011, all day	
DuPont	DuPont de Nemours (Deutschland) GmbH	B4	4201			IMHP technology (In-Mould Hold Pressure) from DuPont enables the achievement of cycle time advantages for the injection moulding of partially crystalline thermoplastics of up to 25%.	Dipl.-Ing. Ernst A. Poppe, Manager, Application and Process Engineering. Tue - Thu on the stand	
E								
Elkom	Elkom Elektro-Heizplatten-technik GmbH	A1	1509			Elkom presents the sublimation process which is used to print digital images onto mineral materials or acrylic sheets	Thomas Schalm	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
ElringKlinger	ElringKlinger Kunststofftechnik GmbH	A1	1229			Resource-friendly retention thanks to expedient and application-oriented design	Martin Maier, Technical Sales Moldflon, during the exhibition	
ENGEL	ENGEL AUSTRIA GmbH	A5	5204	ENGEL duo 350: Centre consoles for automobiles will be produced on one of the new ENGEL duo machines using ENGEL clearmelt technology.	Fully electrical ENGEL e-motion for maximum packaging performance: Cycle times of less than five seconds and injection speeds of 450 mm/s are possible.	Two applications (teletronics, medical) demonstrate the full integration of multi-axis robots into the ENGEL injection moulding machine control system.	Susanne Zinckgraf (Manager Public Relations, 18-20.10) and Gerd Liebig (Group Marketing Director, 18-20.10)	Press conference, 19.10, 13.00 hours, Conference Centre East, in the "Berlin" room
Ensinger Compounds	HP Polymer GmbH, Geschäftsbereich Ensinger Compounds	B1	1222	Low-density plastics with the use of hollow glass balls, leather compounds with pleasant feel, inductively heatable compounds	Compounds for medical engineering from cleanroom Class 7, individually adjustable detectable compounds	Heat-conducting compounds and compounds for the manufacture of laser-structured PCB tracks	Jürgen Fraer, Technical Sales, throughout Fakuma	
ENTEX	ENTEX Rust & Mitschke GmbH	A6	6403	- segmented central spindle - hinged roller cylinder - centring - segmented roller cylinder	- Dispersing rings - Planetary spindles - Degassing cylinders	Drying and extrusion in one step. PET film is extruded without pre-drying in a continuous process. WPC preparation 1.4 t/h	Thomas Malzahn, Marketing Manager, during the exhibition	
EPIC	EPIC Polymers Ltd.	B2	2121	STAR THERM W A-2 X1 – high-strength, heat-conducting, electrically insulating PA compound	STRATOR HTX – PA with very high strength and thermal stability up to 200 °C. TRIBOCOMP A-3 TS0 – high-strength material for gear wheels	STAR THERM E GN FR – PC with nanotubes – very high electrical conductivity, high breaking strain and excellent flow characteristics	Fred Panhuizen, Director Marketing, 19-21.10 mornings	
EURO-CHILLER	EUROCHILLER SRL by ULF GOY GmbH	A7	7002/1	ADCOOLER: The new point of view of cooling	Innovative unit combining the energy saving provided by a dry-cooler with the heat efficiency given by an adiabatic system	No consumption of process water. No health risk or environmental contamination (no legionella). No loss of water from the adiabatic system.	Mr. ULF GOY, available throughout the exhibition	
Eurotherm	Invensys Eurotherm Deutschland GmbH	A2	2304	nanodac, graphical recorder and controller. Tamper-proof data recording, ethernet, two control circuits, compact format 98 x 98 mm	nanodac with programmer, Modbus master, Ethernet TCP I/P, wash-down front, cascade control	Alpha controller, E-Power	Esther Meuer	
ExxonMobil Chemical	ExxonMobil Chemical	B4	4115-4116	Santoprene™ M200 TPV for improved appearance and easier processing of auto parts, such as glass encapsulated weatherseals for quarter lights	Vistamaxx™ propylene-based elastomers enable compounders to tailor the properties of polymers & compounds to attain new levels of product performance	Santoprene™ TPV and Vistamaxx™ propylene-based elastomer products, with ExxonMobil Chemical's technical experts on hand to answer questions	Martin Smith, Kenzie Communications & PR Inc., T: (1) 905 751 1722, Email: martin.kenzie-communications@sympatico.ca	Not applicable

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
F								
FARRL	FARRL GmbH	B5	5323		Recycling: Ken-React - additive for the repolymerisation of thermoplastics both in form and in compounding.	Ken-React: Cycle time reduction, viscosity reduction, filling level above CPVC, increased conductivity and flame protection, reduction in piece costs	Andreas J. Gegner, Director, present throughout the exhibition	
Ferromatik	Ferromatik Milacron GmbH	B3	3203	New modular F-series with a choice of electrical or hydraulic control for the five individual axes (500 to 6,500 kN)	Global, fully electric ELEKTRON range from Milacron with excellent price/performance ratio for all standard applications (500 to 3,500 kN)	F 160 with a closing force of 1,600 kN in a fully automated high-speed cell for cup manufacture with in-mould labelling	Julia Andris, Manager Communications, 18 - 22.10.11, all day	
FOBA	FOBA Laser Marking + Engraving (ALLTEC GmbH)	A2	2110	FOBA G3: Multitalented and absolutely precise. Customer-specific configuration, compact & convenient. The perfect laser material machining system.	The new DF30FGS fibre laser labeller for reliable, fast and flexible greyscale marking of ID cards and security-related documents.	IMP is a patented position detection system for laser marking. It detects parts and their position automatically and aligns the marking accordingly.	Dana Francksen, Manager Marketing Communication	
FOS	FOS Messtechnik GmbH	B2	2123	OPTIMELT: Measuring equipment for the permanent optical online state monitoring and colour measurement of molten material in the injection nozzle (UV.....NIR)	NTS 3-IR infrared melt thermometer with improved characteristics for measuring the "true" melt temperature	MPS 408-M internal tool pressure sensor with flush front membrane for ceramic and low-viscosity moulding compounds	Dr. Erhard Giese; Director, any time, preferably early	
Friess	Friess GmbH	B1	1001		Electrostatic oil cleaning system, Model D16-1KF with coalescence filter	Oil cleaning system removes water and contamination from hydraulic oil using three methods: coalescence, filtration, electrostatic	Michael Friess, Director, (present throughout the exhibition: 09:00 - 17:00 hours)	
G								
G-PLAST	G-PLAST (P) LTD	A4	4204	Addition of 2K moulding	Going for automation (Robo Assistant) for both plastic & diecasting machine (using robos)	Awarded 1 PPM Supplier from M/s. Visteon for Plastic & 0 PPM Award for Diecasting from M/s. Takata	-	-
Gala	Gala Kunststoff- und Kautschukmaschinen GmbH	A6	6316	Granulator technology with electronically implemented and controlled cutter adjustment EAC (Electric Adjusted Cutter)	Innovative water system technology	Dryer for large throughputs	Michael Eloo, by arrangement	by arrangement
Gerco	Gerco Kunststofftechnik Scheffer Energy GmbH	A1	1416	TAS Drier Attachment System modular compressed air dryer from 7 to 83 litres, with and without injector advance		GDF uni compressed air conveyor for granular and free-flowing bulk materials, vacuum conveying without fans,	Kochmann Dieter, 19.10.11, Plastics Technology Sales, 10:00 - 11:00	
GEWATEC	GEWATEC GmbH & Co KG	B1	1002	Process traffic lights for visualising different machine states (OEE/GAE, CPK, SPC, service)	Some MES modules now already .NET	MES software with dedicated industrial hardware components matched to the software.	Peter Bauer, Sales Manager, Tue-Fri, all day	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
GÖTTFERT	GÖTTFERT Werkstoff-Prüfmaschinen GmbH	B1	1201		In order to optimally determine the resolution of the test piston travel (mm/measuring point), it is now possible for this value to be determined automatically on the MI-3 and 4.	The determination of the limiting viscosity and the display of the IV value is carried out automatically or by selection in the operating software with all GÖTTFERT melt index testers.	Martin Ackermann; Marco Ahlfänger; 06281-4080	
GRANULAT 2000	Granulat GmbH	B4	4212	Bio master batches, recycling master batches, master batches for food packaging	Master batches and compounds free from heavy metals, enhanced ASA compounds	Customer-specific product development and modification in cooperation with scientific facilities	Sandra Eschler, Management Assistant, Tel. 02241 - 96 36-11	on request
Greidenweis	Greidenweis Maschinenbau GmbH	A7	7319	HV-Swirl /robot-assisted application of 3D-PUR adhesive New method of spin spraying for the lamination of interior parts in the automobile industry		* Cost-reduced production processes * Precision 3D * Single-sided application, no flashing * Integrated system technology, drum melter	Michael Greidenweis, Director (for the whole of the exhibition)	
Gunda	Gunda Electronic GmbH	A1	1302	BAC 100 Basis Axis Controller, compact and cost-effective stepper motor controller, control via digital inputs/outputs or clock/direction	ELLE 17 / ELLE 23 /ELLE 34: Electrical piston stroke unit as a complete module complements our previous linear ELFE guide units.	Value-for-money, energy-efficient solutions as a replacement for pneumatics. Stepper motor with integral controller and encoder, optional as BUS system.	Mr. Müller	
H								
Hagemann	Franz Hagemann GmbH & Co. KG	A4	4131		mobil-mark: Laser head with improved performance and engraving. CO2: all models now with super-quiet technology, Elite with non-volatile storage	mobil-mark, the only mobile YAG laser with application-friendly laser protection class 1. CO2 laser tubes from Epilog with outstanding beam quality	Manfred Mittelmeier, Manager, Competence Centre South, 18.10 -21.10	-
Hein	Konstruktionsbüro Hein GmbH	A1	1514	HeiNo® standards: Cold sprue inserts, ventilation inserts and ejection ventilation, tempering reversing inserts – matched to the respective product	IsoForm® – the mould concept with insulated mould regions and consistent centring offers new smart standards and potential savings	Energy efficiency in injection moulding tools with energy savings up to 90%; product development, injection moulding simulation and FEM calculations	Sabine Schwarzbach (tt@kb-hein.de, before the exhibition); Rudolf Hein, Alexander Hein (Fakuma stand)	continuously on the stand
Heraeus	Heraeus Noblelight GmbH	B1	1121		Infrared sources for homogenous heating	Infrared sources shaped to the product	Dr. Marie-Luise Bopp, Project Manager Marketing	On site on 18.10.2011
herzog	herzog systems ag	A1	1328		The enhanced LSR nozzle, Type E, which is suitable for processing elastomers, will be displayed.	Electrically controlled NV nozzle. The unique prototype will be exhibited following successful trials.	Paul Coffey, Marketing Manager, present throughout the exhibition.	
HG	HG GRIMME SysTec GmbH	A1	1420	HG gantry systems are designed for the high-speed machining of medium-sized and large components.	Laser-calibrated linear axes. High traverse, cutting and feed speeds.	5-axis milling head for perfect spatial machining.	Wolfgang Grimme	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
HKS	HKS-Systems GmbH	A5	5218	Mobile W-LAN data gathering for warehouse, manufacturing and QA entries for software package PPS-Plus plastic	Recording of manufacturing quantities with link to weigher	ERP/PPS for plastic injection moulding; production data gathering for mould making and toolmaking; control station with process visualisation	Peter Krehl	
Hoffmann	Hoffmann + Voss GmbH	A5	5305	Low-emission recycled materials - shown to fulfil OEM indoor requirements. Emissions measurements to VDA 278 on the recycled material - new development for the recycling industry			Ansgar Hoffmann, Production Manager, Director, Tue - Sat 9 - 17 hours	
HORO	HORO Dr. Hofmann GmbH	A5	5102	Special systems to customers' specifications for heating, drying, tempering, conditioning, humidifying and ultra-drying with extremely low chamber humidity	Heat chambers, tempering chambers, drying chambers, ultra-drying chambers, conditioning chambers, humidifying chambers	Customer-specific modifications and connection to the Internet: mobile designs, tunnel designs, trough designs	Dr. Gerhard Bosch, Director	
HPF	Quarzwerte GmbH, HPF the Mineral Engineers	B4	4323	High-performance fillers based on different raw materials: Phlogopite and muscovite mica, long and short needle wollastonite, TALCUM and CaCO3		Development of innovative and functional high-performance fillers and additives on a mineralogical and synthetic basis	Karin Liesenfeld, Marketing	
HUMMEL	HUMMEL AG	A2	2106	TEMP STAR* MASTER series; hot runner controller up to 60 control zones with touchscreen control and OSM system (On Screen Manual).	TEMP STAR* PROFESSIONAL series; hot runner controller up to 180 control zones. Now with OSM system (On Screen Manual).	Hot runner control technology for 1 to 180 control zones. Modular design for optimum service-friendliness.	Christoph Gerber, Authorised Representative, 29.08.2011	
HunterLab	FMS Jansen GmbH & Co. KG HunterLab	B2	2215	SpectraTrend HT: In-line colour measuring instrument for non-contact spectral colour measurement. Compact NEMA4 protective housing, communication via network connection.	ColorFlex EZ: Development of the proven predecessor. With 3 USB ports, colour display etc.	STHT: Illumination by means of a full-spectrum LED combination module; measuring surface of 25 mm at a distance of 100 mm	Christian Jansen, Director, present throughout	continuously during the exhibition
I								
Industrial Frigo	Industrial Frigo s.r.l.	B3	3315	Products bearing the IF brand are used for cooling and/or heating machinery for processing plastic and rubber materials	Industrial Frigo will introduce some interesting new high-technology applications for refrigeration	The most important innovation is a compact cooling system "SIRE" and "SIREG", a water-cooled, energy-saving system with zero environmental impact.	Vezzoli Corrado	
Inglass	Inglass - HRSflow	A1	1230	MTF (Multitech Fast): fast cycle nozzle for caps; MTS (Multitech Spring): compact valve gate system with fluidodynamic actuation system	MTVG (Multitech Valve Guided): long-life gate cavity; Size of nozzles: MTVG22-29-39; Multiple pin plate: Tight pitch and easy maintenance	Built to last; Accurate R&D tests; high-performance material; fast cycle time; fast colour change and easy maintenance	chiara.montagner@hrsflow.com, Marketing Communications, 8:30-12:30 a.m., 2:00-6:00 p.m.	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
innomatec	innomatec GmbH	A4	4312	MLSM modular helium leak detection module	Digiflow 2011 with pressure-independent leakage rate adjustment		Mike Schillings	
Intercam	Intercam-Deutschland GmbH	A1	1500	Mastercam X5 – the current software generation of the world's most-used system on the PC-based CAM software market	Mastercam X5 offers everything for toolmaking, mould making and mechanical engineering as well as for the machining of wood, stone and plastic.	New strategies in the coming Mastercam Version X6	Markus Klein (on site)	-
IWK	Institut für Werkstofftechnik und Kunststoffverarbeitung	A3	3111	Back injection moulding of metal films, composite components, RTM, multimedia solutions, integration of electronics	Back injection moulding of metal films, composite components, RTM, multimedia solutions, integration of electronics	Illuminated metal-film decorated components, smart plastics, composite trumpets	Prof. Dr. Frank Ehrig, Institution Manager	
K								
K-Profile	K-Profile AG	A4	4218	Green profiles from bio-plastic K-Profile AG has succeeded in producing profiles from different bioplastics using the extrusion process.			Reinhard Lechthaler	Green profiles in bioplastic on the company's own stand, from 18-22.10.11
Katarzynki	Katarzynki ZPTSz Polen	B2	2224	New painting system, water jet cutting technology	Vacuum deposition and UV painting	Turning, CNC turning centre HAAS TL-25, grinding, cold forming	Master Colors Christoph Frankiewicz, Director, 18.10 or 19.10 at 10:00 hours	Highest quality of both products and services. Manufacturer of upholstered furniture accessories.
Keller	Keller, Ihne & Tesch KG	A1	1124			Air heaters	Rolf Münch, Field Sales, throughout the exhibition	
Kenrich	Kenrich Petrochemicals, Inc.	B5	5323	Ken-React® Titanate Coupling Agent liquid, powder & pellets for better unfilled & nano-filled, pigmented, fiber-reinforced, oil- & bio-based polymers.	Ken-React® Titanate Catalysis: Sustainable technology; efficient processing; better quality/strength; polymer compatibility; anaerobic biodegradation.	Ken-React® Titanate NanoTitanium/Phosphorus Intumescent FR: higher loadings, greater flexibility, & synergist for ATH, Mg(OH)2 & "P" flame retardants.	Salvatore J. Monte, all day/every day – from USA	Available for interview, all day/every day – from USA
Kistler	Kistler Instrumente GmbH	A3	3104	STASA QC working point navigator for systematic process optimisation, CoMo Injection V.2.3 with quality forecasting and tool detection	CoMo Injection for the monitoring of up to 24 channels, 1 mm pressure/temperature sensor	Sensors for monitoring the injection moulding of low-viscosity materials and for monitoring fibre composite machining processes	Dr. Oliver Schnerr, Manager BU Plastics; Gabriele Lange, Marketing Germany	Thu., 20.10.2011, 11.00 h, Kistler exhibition stand
Krahl-Messtechnik	Krahl-Messtechnik	B5	5303	New CEAST material testing systems: "Impactor II" pendulum family with integral PC, oil-free HDT/Vicat automatic tester up to 500°C	Product range consisting of four residual moisture measuring instruments for every requirement, 1 ppm down to 0.01% accuracy, easy to use without chemicals		Thomas Krahl, 18 - 22.10.2011, 9:00 - 11:00 each day	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
KraussMaffei Berstorff	KraussMaffei Berstorff GmbH	A7	7303	Side-feed with vacuum degassing for extracting high air volumes from additives. For the filling and reinforcement of plastics with a twin-screw extruder.			Andreas Weseler, Press Spokesperson (extrusion technology - Hanover), Phone +49 (0)5 11 5702-586, Fax +49 (0)5 11 5702- 608, Mail andreas.weseler@kraussmaffei.com	
KraussMaffei	KraussMaffei Technologies GmbH	A7	7303	Swivel-platen machine CXW 200-380/160 SpinForm – production efficiency based on integral assembly for three-part closures; together with Zahoransky	All-electric AX range now in 12 sizes from 50 to 350t; On the stand: AX 350-1400 and AX 50-180 representative of the currently largest/smallest AX type	BluePower modules for increasing energy efficiency; compact but universal production cells with linear or industrial robots; Mobile Assistant	Markus Betsche; Press Spokesperson (injection moulding and reaction technology), Phone +49 (0)89 8899 4712; markus.betsche@kraussmaffei.com	19.10.11 - 10:00 hours; in the Paris room, East door
KS Engineering	KS Engineering GmbH	A5	5227	Silicone sealing nozzle with integral pneumatic control and bolt nozzle with control system of choice	Standard "system eng" needle valves designed to be more flexible and user-friendly	Nozzle range with optimum conditions (melt channel, baffles) for the processing of high-quality materials	Kurt Schüpbach, Director, on the stand at all times	
Küfner	Karl Küfner KG	A7	7502	V-Filter: The V-Filter developed by Küfner ensures lower pressure drop with improved filter performance. For automotive, medical engineering etc.	Flexi-Clip: Ring filter for retrospective installation on shafts with circumferential grooves. Stable and easy to fit. For automotive, mechanical engineering etc.	Dynamic damping filter: Integral spring enables manufacturing inaccuracies in the fitted parts of up to 2 mm to be absorbed.	Mr. Oetjen, Marketing Manager, 18.10, 14.00-16.00	Individual solutions for high-end screens and filters using the V-Filter as an example. Tue, 18.10,12:00 hours, Karl Küfner KG stand, A7, 7502
Kuhne	Kuhne Group	A6	6319	- PET direct extrusion for the manufacture of deep-drawn films - Medical engineering - American Kuhne F97 systems - Extrusion tools for third-party makes	- Triple Bubble systems up to eleven layers	- Model of an 11-layer spiral distributor application	Peter Kuhne, Director	
Kunststoff Information	Kunststoff Information Verlagsgesellschaft mbH	B2	2101	"Polyglobe" is a database which contains global information on producers, systems and capacities in the field of plastics and their preliminary products.		Polyglobe is updated daily and provides optimum market transparency, e.g. regarding force majeure and availability, as well as comprehensive statistics.	Christine Halfen, Marketing	Exhibitor's forum, Thur. 20.10.2011, 11:00 hours: Daniel Stricker, Editor-in-chief KI
KuZ	Kunststoff-Zentrum in Leipzig gGmbH	B3	3006		Micro injection moulding: Development of complex solutions from the tool to automated inspection and assembly.	Combined injection moulding/thermoplastic processing processes: New technical-technological solutions for demanding surfaces.	Aniko Nemeth, Scientific Officer, Publicity, Mon – Fri 07:00 – 16:00 hours	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
L								
Lapacz	Kunststofftechnik Ulrike Lapacz	B1	1123	Purgex 602 Plus: Cleaning granulate for conversion to PS, PC, SAN, PMMA – unadulterated brilliance with just a few shots - no smearing or residue.			Ulrike Lapacz, Proprietor, will be at your disposal throughout exhibition	
Leibinger	Paul Leibinger GmbH & Co. KG	1	1330	The newly developed, robust JET-2neo inkjet printer represents high performance in the smallest possible volume. You can rely on the JET2neo in all circumstances.	Linear printing with the Leibinger JET3 is possible thanks to the JET-motion traverse system. The inkjet printer can do even more with the JETedit3 and NiceLabel software.	JETmotion will be demonstrated in a live presentation: Fabric bags will be printed on the exhibition stand before the visitors' very eyes.	Daniela Maucher, Marketing Manager, 18-22.10.11, 09.00 - 17.00 hours	
Leis	LEIS Polytechnik polymere Werkstoffe GmbH	A4	4125	TRIBOFORCE® – high-performance compounds for tribological applications; ideal bearing materials for extreme requirements.	NYLAFORCE® dynamic is the second generation of feed up-polyamides and is particularly suitable for highly stressed functional parts with dynamic loadings.	TRIBOFORCE® – determination of frictional and wear behaviour on tribological test stands	A. Leis, Director, 18 to 20 October, mornings; Anja Mages, Marketing, 18 Oct., 9 to 12 h	
Linbrunner	Linbrunner Thermoformungs-GmbH	A6	6307	Twin-sheet forming with insert parts, composite moulded parts (foam chairs with ABS core)	Twin-sheet forming of thin sheets, production of components with insert parts, composite moulded parts (with fabric-foam-ABS-fabric structure)	Production of plastic moulded parts, prototyping up to production of assemblies, twin-sheet forming with insert parts	Linbrunner Alois, Director, 18-22.10.2011 from 8-16 hours	
Listemann	Listemann AG, Werkstoff- und Wärmebehandlungstechnik	A2	2204	Accurately contoured, tempered mould inserts and tools from a vacuum-soldered material combination of thermo-setting copper alloy and tool steel.	Repair welding of worn mould areas.	Complete package for accurately contoured tempering: production of drawings, manufacture of blanks, soldering and hardening process.	Günther M. Rehm, Manager, Sales & Marketing, daily from 9:00 to 10:00 hours	
Listgrove	Listgrove Recruitment	B3	3131	Recent successes include the recruitment of a Films Leader for a polymer producer in Japan and 3 roles for a plastic pipes producer in Saudi Arabia.	New projects: Marketing Manager in Europe, Strategic Planner (Polymers) in the Middle East, Business Development Leader (Polymers) in the USA.	Listgrove's brochure is now available in five languages: English, German, French, Dutch and Arabic.	Piotr Smukowski, International Projects Manager, 18-22 Oct. any time	
Lithos	Lithos Minerals GmbH	A6	6119	Talc and special additive master batches and compounds	Talc and additive master batches and compounds for special applications	Extremely high-quality talc in highest concentrations	Hannes Meier, Business Development, Wed-Sat	None
M								
MACOMASS	MACOMASS Verkaufs AG	B1	1007	Master batches for colouring transparent materials such as PC, PMMA; effect pigments such as gloss, metallic or glitter	Soft PVC, phthalate-free, nonyl-phenol-free, REACH-compliant or in accordance with the foodstuffs ordinance 10/2011 EC	Poly-blends for widely differing applications, e.g. PC/ABS, PBT/ASA, ABS/PA. Compounds with CNT finish	Alex Preiß, Branch Manager, times by agreement	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Maillefer	Maillefer SA	FO	032	PCL composite pipe extrusion lines; completely new aluminum forming and welding components; leading Swiss technology for exceptional performance.	PIL drip irrigation extrusion lines; high productivity for insertion for flat and cylindrical drippers; plus fast, precise drilling of drip points.	MX family of extruders with highly efficient heating and cooling for a large palette of polymers.	In Switzerland: André Gosselin, Marketing manager; At Fakuma: Wolfgang Frank or Christian Pache, Sales	n/a
Maplan	Maplan Maschinen und techn. Anlagen Planungs- und Fertigungs-GmbH	A7	7403	– Vertical LIM injection moulding machine MTF 200L/100 – Vertical TPE injection moulding machine MTTF80P/40C, injection and closing from above	Cool Drive II with the latest servo drive technology provides energy savings of up to 70% and significantly reduces the noise level.	– Vertical LIM injection moulding machine MTF 200L/100 – Vertical TPE injection moulding machine MTTF80P/40C with sliding heater plate – Both machines with Cool Drive II drive	Gregor Göbel, Divisional Manager, Sales, 18-22.10.2011 (time by agreement)	
MAS	MAS Maschinen- und Anlagenbau Schulz GmbH	A6	6519	Continuous melt filter Type CDF, optimal for melt filtration of poleofines which are contaminated with paper adhesives, wood residues etc.	Product range extended with the addition of the MAS45 and MAS110 models to provide conically synchronised DS extruders for 100-2000 kg/h	MAS55-L conically synchronised DS extruder will be presented on the stand	Stefan Lehner, Sales Manager, +4372297899917, s.lehner@mas-austria.com	
Masterflex	Masterflex AG	A2	2404		templine heated hose range: This is now also available in a pressure-reinforced design up to DN 50 thanks to an additional steel braid.	templine electrically heated hoses with innovative heating concept / Master PUR hoses, extremely wear-resistant / Clamp shell connection	Jutta Born, Technical Press Spokesperson. Phone: +49 (0) 209 97077-17	
MBA	MBA Polymers AUSTRIA Kunststoffverarbeitungs-GmbH	B2	2115-2	Post Consumer ABS "EvoSource™ ABS 4535"		UL-listed, easy-flowing, black ABS compound (UL 94HB) for applications with improved impact resistance.	Thomas Auinger, Technical Sales Manager, 18-22.10	
MB Engineering	MB Engineering GmbH & Co. KG	B1	1107	Granulate dust remover TS10 Mobile compact unit with separator module for 2 components. Dust removal adjacent to or on the injection moulding machine as a single supply. Throughput: 20-30 kg/h	Granulate dust remover TS20 Mobile unit with drum module for 2 components. Can be universally used on injection moulding machines, mills or extruders. Throughput: 80-120 kg/h	MV granulate dust removers are used worldwide for removing dust from plastic granulate. This results in less waste, reduced material consumption, stable manufacturing processes and a surprisingly short amortisation time of often only a few months.	Manfred Butsch, Director	
MEKU	MEKU Mechatronische Systeme GmbH	B2	2203	Insert applications, 2-component technology, mechatronic systems	Wikut/Wanderer and MEKU form a strategic alliance. The MEKU Group with 300 employees achieves a turnover of 35 million euros.	Spraying of complex stamped mesh	Ralf Seidak, Sales and Marketing Manager, 30.08.2011	Daily on the exhibition stand
MERQUIN	MERQUINSA S.L.	B4	4513	PEARLCOAT ACTIVA TPUs for high-quality "soft touch coatings" by means of extrusion, co-extrusion and injection moulding. MATT-GRAD APPLICATIONS	PEARLTHANE ECO TPUs. BIO-TPUs for full use of synthetically structured TPUs and other plastics. Wider Shore hardness range.	PEARLTHANE D91TXX series. 100% UV-resistant and resistant to yellowing. High transparency, highly resistant to scratching and to media.	Peter G. Daniel, 21.10.2011, 15.00 hours - 16.00 hours	ALIPHATIC TPUs for hard/soft combinations in the manufacture of passenger car interiors. 20.10.11 16.30 hours, B4 4513

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Mettler	Mettler-Toledo GmbH	B3	3113	The FlashDSC1 has extremely high heating and cooling speeds. It allows previously unmeasurable material effects to be demonstrated.	The TT DMA offers the user in Quality Assurance and R&D unmatched flexibility and user convenience in dynamic mechanical analysis.	The FlashDSC1 provides: - Cooling rates up to 240,000 K/min - Heating rates up to 2,400,000 K/min - Extended temperature range – measurements between -95 °C and 450 °C	Carmen Wiederuh, Marketing LAB, +49 (0) 641 507 401, carmen.wiederuh@mt.com	
Meusburger	Meusburger Georg GmbH & Co KG	A2	2313	E 1809 claw driving dog – attractively priced and easy to fit for stripper plates and 3-plate tools with four different release forces.	F 70 bars – now available with central thread as standard for guide diameters 30, 42 and 54. Guaranteed time and cost saving.	E 1145 recirculating ball bush for support bolts – the space-saving combination impresses with ideal running characteristics and unlimited stroke lengths.	Eveline Steurer, Marketing, +49 (0) 173/72 95 340; Armin Chiesola, Regional Sales Manager, +49 (0) 171/52 14 154	---
Middendorf	Middendorf Systems GmbH	B3	3125	Radar level sensors for plastics, laser sensors for dusty bulk material, rotating paddle limit switches	SiloVIEW: Silo management with new interfaces, NivoBATCH for controlled filling	Radar technology with a measuring angle of 2°	Gerhard Middendorf, Director, 18.10 to 22.10.11 9.00 to 17.00 hours	
MIGA Sealtec	MIGA Sealtec GmbH	B2	2203	Antibacterial sealing foam: specially formulated sealing systems (FIPFG process) prevent bacterial growth, house automation and building services engineering	Specific user advice, constructive production optimisation for rational processes in the automobile/electronics industry for example	Application of PUR sealing foam systems, dosing of casting compounds, adhesion of industrial components, contract manufacturing.	Karl-Heinz Hezel, Sales Manager, 18-22.10.11, 9.00 - 17.00 hours	
Minger	Minger Kunststofftechnik AG	B4	4301	Recycling of laminated PVDF boards			Bruno Ofner, CEO, by prior agreement within a flexible time band. (approx. 17:00 hours)	On the stand by agreement
MORCH	MORCHEM, S.A.	B4	4513	MORCHEM UD + DANCOLL PUR aqueous PUR-based bonding agent. Specially for promoting adhesion between textiles and plastics.	DANCOLL + DANCURE bonding agent and adhesive systems for plastics. Solvent-based and 100 % PUR systems.	Aqueous PUR dispersion bonding agent with 50 % solid content. For one and two-component application.	Peter G. Daniel, 21.10.2011, 15.00 - 16.00 hours	DANCOLL PUR bonding agent, areas of use and applications, 20.10., 17.00 hours
MOTOMAN	YASKAWA Europe GmbH (ehem. MOTOMAN robotec GmbH)	A7	7208	MOTOMAN HP20RD: Shelf-type robot which is distinguished by its compact design, low weight, excellent dynamics and accuracy.	Technical data: 20 kg payload with a horizontal reach of 2,017 mm, an accuracy of better than +/- 0.06 mm & an unladen weight of 293 kg.	The HP20RD is used mainly for loading and unloading machine tools and in the automation of plastic injection moulding machines.	Marion Reisert, Marketing / PR / Communications Department, marion.reisert@yaskawa.eu.com, +49(0)8166-90-203	None

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
MPDV	MPDV Mikrolab GmbH	A4	4106	HYDRA 8: More efficient production in the plastics industry	HYDRA 8: The new generation of Manufacturing Execution Systems (MES): software for increasing productivity, reducing energy costs and process optimisation	Modern user interface, new energy management functions, Tracking & Tracing, mobile applications for smart phones, plastic-specific functions	Nadja Neubig, Marketing Manager, 18-19.10.2011	MES - Efficient production in the plastics industry, 18-21.10.2011, all day
MT Robot	MT Robot AG	A1	1001	UNITR: Driverless service and transport system Transport: used for material flow solutions Service: e.g. floor cleaning		Module change: Different tasks can be performed with one DTS --> rapid amortisation Navigation system: Evasive action in the event of obstacles in the way	Andreas Drost, CEO, Daily on the exhibition stand Before/after the exhibition by agreement by phone	
MTF Technik	MTF Technik Hardy Schürfeld GmbH & Co. KG	B1	1207	Rectangular separating drum (patent applied for) for separating complex part/sprue combinations	Separating attachments with dedicated drum motor drive and electronic overload protection with revised controller	- Linear buffer station in cleanroom design for filling 4 mini load containers - Counter and singulation units	Hardy Schürfeld; Hans Gert Schürfeld, Directors, available during the whole exhibition	
Multi Kunststoff	Multi Kunststoff GmbH, Hamburg	B1	1116	Cleaning granulate ULTRA PLAST PET (-HS). Specially for cleaning hot runners, e.g. in the production of preforms.	Application-specific compounds. V-0 types in the PP/PS/ABS fields		Mr. Gregorczyk	
N								
Nabertherm	Nabertherm GmbH	A7	7104	Drying cabinets - Tmax 300°C - For drying, sterilising and keeping warm - TR 60 - TR 1050	Drying chambers: - Tmax 260°C - For drying processes and heat-treatment of batches - KTR 1500 - KTR 8000	Hot-wall retort furnaces: - For heat-treatment processes under inert or reaction gas atmospheres or under vacuum - NRA 17/06 - NRA 1000/11	Frank Bartels, Sales Manager, 15.08.2011	
Nemitz	Nemitz-Kunststoff-Additive GmbH	B1	1303	Original or forgery? New additive master batches enable the "invisible" marking of plastic items in the war against product piracy.	WPC (Wood Plastic Composites): Customised additive master batches (lubricants, UV stabilisers, acid scavengers etc.) for finishing WPC.	Injection moulding combi-batch: Reduce incursion points and cycle times simultaneously and effectively with our CORDULEN® NKT 6598/UNI combi-batch.	Dr. Bernd Spachmann, Development + Application Engineering (daily on the exhibition stand)	-
Netstal	Netstal-Maschinen AG	B3	3107	Multi-layer barrier composite: innovative packaging solution in which a barrier film is back injection moulded on two sides with a plastic coating.	Beverage cap PCO 1881: significant reduction in weight coupled with efficient process method resulting in more economic production	Eco Powerunit: hybrid drive model plus regeneration promise lower energy consumption and economic production	Reto Morger, Marketing Manager; Christine Grob, Marketing Communication	Possible conference together with Krauss-Maffei or on our stand
Ningbo	Ningbo Sun High Plastic Industries Co., Ltd	A7	7109	Widen our product ranges from automobile parts, electrical products, household goods to engineering accessories, etc.	Develop more overseas markets, offer high-quality plastic products and moulds.	Strong R&D capability, can provide turnkey service (from design to delivery), help customers to translate their ideas into real products.		

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Nexeo	Nexeo Solutions Germany GmbH	A3	2317	<p>Tecomid HT (PPA-based glass fiber reinforced and flame retardant compounds) and Tecoform (POM compounds)</p> <p>Calibre Megarad, new polycarbonate types for medical applications</p> <p>Pulse GX50: very easy flowing and impact-resistant at lower temperatures</p> <p>BorePure RG466MO, BorePure RJ377MO</p> <p>Borclear RF366MO</p> <p>Bormed HE9601-PH</p> <p>Arnitel® XG is the halogen-free solution for wire and cable</p> <p>Stanyl® family: ForTii™ is a new high-temperature polyamide for high-performance engineering thermoplastics</p>	<p>Tecomid (PA6 ,PA6.6), Tecodur (PBT), Tecopet (PET), Tecotek (PC and PC/ABS) glass fiber reinforced halogen & red phosphorus free flame retardants</p> <p>Improved gamma and e-beam sterilisation, autoclavable</p> <p>PP GF40 black: cost-optimised PP GF</p>	<p>Metal filled, carbon & aramid fiber reinforced specialties, laser marking types and full range of flame retardant compounds</p> <p>Improved gamma and e-beam sterilisation, autoclavable</p> <p>Pulse GX50: very easy flowing and impact-resistant at lower temperatures</p> <p>Velvex: Highly resistant to heat deformation and matt</p> <p>GB306SAF: Long-term heat-resistant PP GF35 for under-the-bonnet applications</p> <p>Very high transparency, easy flowing even for thin-wall applications, odour-neutral, taste-neutral</p> <p>Excellent transparency even with wall thicknesses of 1.5 - 3 mm</p> <p>PE for medical applications, easy flowing, shorter cycles, increased productivity</p> <p>Tailored to the growing needs in the consumer electronics industry for environmentally safer materials and technologies</p> <p>Excellent dimensional stability, compatibility with lead-free soldering, high stiffness and mechanical strength at elevated temperatures, high melting point, and excellent processability in terms of flow and processing window.</p>		
Nordmann	Nordmann, Rassmann GmbH	A4	4219	<p>Flame-protection master batches; electrically and thermally conducting compounds; colour batches for PVC; NCT master batches</p>	<p>Impact resistance modifier for PA; water-swellaible TPEs; emission-reduced POMs; TPE's and PPs for medical engineering</p>	<p>Halogen-free flame protection systems for PC/ABS; extrudable PPAs; silver-dosed glass foam</p>	<p>Nico Vossers, Business Manager Thermoplastics, 18 - 22.10.2011, 09:00 - 17:00 hours</p>	<p>All subjects on the stand at any time</p>

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
O								
Oerlikon Balzers	Oerlikon Balzers Hartec GmbH	B3	3220	Decor elements with metallic appearance for capacitive sensor applications; PVD/UV paint applications for automotive exteriors	Dark, ceramic PVD colours as a new trendsetter (dark chrome, black chrome, etc.)	New fully integrated production concepts for "total solution" PVD/UV paint application	Dr. Rüdiger Schäfer, Director	
OFS	Odenwälder Filtersysteme GmbH	A4	4102	OFS filter nozzle Type RS, the filter nozzle for materials which are extremely sensitive to shear and friction	OFS filter inserts now with filter sizes from S = 0.2 mm, plastic-tight OFS machine nozzle now also with replaceable tip	OFS filter nozzle Type RS, the filter nozzle for materials which are extremely sensitive to shear and friction	Michael Dörsam, Director	
ONI Temperierteknik	ONI Temperierteknik Rhytemper GmbH	A5	5103	Visualisation of electrical water battery, user-friendly monitoring of cooling processes, interface module, easy connection of peripherals to SGM	Control of multi-circuit tempering, new functions such as screen dump on USB and setting of individual start delay for each circuit.	Innovative technology for highest quality of moulded parts, energy efficiency, process stability, reduction of cycle times with shorter amortisation time.	Ralf Radke, Director, 18 - 21.10.2011	
ONI	ONI-Wärme- trafo GmbH	A5	5103	New range of cooling units in the power range from 10 to 150 kW. High efficiency and top quality at a favourable price.	EtaControl: System for energy optimisation of hydraulic injection moulding machines by automatically controlled oil flow management	EtaControl energy-saving technology in a practical application. The efficiency of this technology will be illustrated on an injection moulding machine. Energy optimisation in ventilation and air conditioning systems. Practical applications from ventilation to clean-room technology will be illustrated	Rüdiger Dzuban, Marketing, 18 Oct., 9:00 to 11:00	
OPEN MIND	OPEN MIND Technologies AG	A1	1112	hyperMILL 2011 with intelligent macros, 5-axis form offset roughing and finishing, hyperMILL-API and 64-bit support	Optimisation thanks to more convenient remaining material display, generic drilling feature, expanded pocket feature, 2-D milling with collision monitoring ...	5-axis form offset roughing and finishing: very easy programming of curved surfaces with form/geometry elements	Ines Kaminzky; Carolin Lang, +498153933500	
P								
pal plast	pal plast GmbH	A5	5001	POM: RH 50 GF 20, RC 25, RC 09 GF25, RC 09 Z; PP: RM 764, RH 15 GF30; PA 6 R6SL GF15; PC:R05 GF10; PBT: R40, R15GF20FR0, R15GF30FR0	All compounds have been modified, e.g. PALMID R 6 S GF30, PALRAN R S H 08, PALFORM R C 09 MOS	PP recomound GF 35 H with a special composition and high thermal resistance	Amit Wirnik, Director	Info on the pal plast. stand, A5, 5001
PHK	PHK Polymertechnik GmbH	A6	6411	Nerolit, compound material made from environmentally friendly, hydrophobic, heat-resistant, durable, natural fibre filler and HDPE, PP or PA 6		Nerolit has increased stiffness, resistance to bending and notching, and resistance to heat deformation. Stable with regard to microbial degradation.	Dr. Hans Korte, Director, 19.10.2011 10:00 - 12:00 h and 13:00- 16:00 h.	Subject: Nerolit: 19.10.2011, Hall A6, Stand 6411

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
PHK	PHK Polymertechnik GmbH	A6	6411	Rotowood, compound material made from wood fibres and PE for rotation moulding		Rotowood, with unique wood fibre appearance and closed outer skin, porous fibre inside and considerably reduced density.	Dr. Hans Korte, Director, 20.10.2011 from 10:00 - 12:00 h and 13:00- 16:00 h.	Subject: Rotowood: 20.10.2011, Hall A6, Stand 6411
PIOVAN	PIOVAN GmbH	A7	7201	MODULA, drying system LYBRA, dosing unit ECOSMART, cooling system		Modula provides savings of as much as 50% as compared to ordinary centralised drying systems of equivalent capacity	Sara Masiero, Marketing Communication manager, 18.10; Stefan Viehweg, Managing Director	
PolyGate	PolyGate Kunststoffe GmbH	B3	3310	Polyamide 610 bio polymer, made from 62% renewable raw materials. Low moisture pickup. High cold impact resistance. Dimensionally stable	PA 610 bio polymer, material adapted to suit existing tools, e.g. ABS tool shrink-optimised PA 610	2-component made from Karilen-P GF 30 with Karilen-E as technical solution for electrical trailer coupling	Helmut Liebal, Director, 18-22.10.11	
Polytron	Polytron Kunststofftechnik GmbH & Co. KG	B4	4403			Technical components, primarily from Victrex PEEK, Solvay Torlon and DuPont Vespel, are distinguished by exceptional properties for plastics.	Fred Arnulf; every day of the exhibition, mornings and afternoons from 17:00 hours	
Pröll	Pröll KG	A1	1228	Norilux DC is a malleable, wear-resistant, chemical-resistant dual-cure screen printing varnish which is also used as a hard coat for PC, PMMA and ABS films	NORIPHAN® XWR is a solvent-based, malleable IMD/FIM screen printing ink for back injection moulding of films with excellent resistance to washing.	Screen printing inks, pad printing inks and colour systems for back injection moulding of films (IMD/FIM technology)	Stefan Zäh, Marketing Manager, 18-22.10.2011	Daily demonstration of back injection moulding of film - production of a film-decorated shopping trolley chip on a Boy XS
ProOptima	ProOptima GmbH + Wemo Automation AB	A1	1403	WIPS robot controller, 12 - 5 side-entry robot	Gripper systems, safety components, conveyor belt systems	Robotic exhibits, such as the new 12-5 side-entry robot for the packaging sector	René Laforsch, Director ProOptima GmbH	
PSG	PSG Plastic Service GmbH	A4	4290	varioFOLD is a new distributor concept in which the nozzles and injection points can be variably positioned. varioFILL: Cascade injection with control of the valve opening time. The valve opening time can be freely selected from 0.2 to 5 seconds. PSG remote is the name of the new additional module with which nearly all PSG hot runner controllers worldwide can be maintained remotely.			Klaus Müller, Marketing Manager, 18 and 19 October on the PSG exhibition stand	Exhibition stand, A4 4290

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Q								
Qioptiq	Qioptiq Photonics GmbH & Co. KG	A3	3113	Fetura VMS: Fitted with three sensors: optical, stylus and laser. Full software support for profile, surface and geometry evaluation		Colour-Edge-Detection - detection of colour samples instead of only greyscale samples, digital image processing, forwarding of measured data to any CAQ system	Robert Wegard; Senior Sales & Product Manager. You can meet him every day of the exhibition on the Qioptiq stand.	
R								
Radici	Radici Plastics	A1	1106	Radici Plastics presents Radilon PA66-GF grades for injection and blow moulding that open new opportunities in high-temperature environments.	Radici Plastics presents a family of "green" PA6.10 materials targeting applications like pneumatic hoses, brake depression pipes, fuel lines, etc.	Radilon HHR for injection (ARV350 HHR) and blow moulding (A BMV200 HHR) show exceptional properties retention after heat ageing in air at 210 °C.		1) Radilon high-temperature-resistant materials for injection and blow moulding 2) New range of PA6.10 materials for extrusion and injection moulding 3) Metal replacements special grades
RAMPF	RAMPF Giessharze GmbH & Co. KG; RAMPF Dosier-technik GmbH & Co. KG	B2	2203	RAMPF BIO systems based on renewable raw materials for sustainable sealing, glueing, casting and forming		DC-CNC compact dosing system. The flexible solution for reliable glueing, sealing and casting. Also suitable for processing biopolymers	Ulrike Jacob, Press Spokesperson, ulrike.jacob@rampf-holding.de; Hartmut Storz, Sales and Marketing Manager, 10-13.10.2011, 09.00-17.00 hours	
Reis Robotics	Reis GmbH & Co. KG Maschinenfabrik	A5	5209		SGM Automation: Back injection moulding of 3-D pre-moulded films; RV robots + peripheral components (grippers, magazines, centring devices, feed units)	RV30-26 and RV 10-6 6-axis robots for automatic clip and ultrasonic welding applications		
REMBE	REMBE GmbH	B3	3223	C-LEVER direct MINI, bulk material measuring instrument for determining the quantity of plastic granulate in bulk form	Development of the C-LEVER direct product family which has been used successfully for many years	0.2% accuracy in the range 25 to 2500 kg/h, stainless steel design, installation height only 310 mm, easy installation	Carla Herrmann, Marketing & Communications Executive, + 49 2961 7405 - 845, carla.herrmann@rembe.de, www.rembe.de	by agreement
Resinex	Resinex Germany GmbH	A3	3207			- Recycled materials for technical applications - Raw materials specialists for pharmaceutical, medical, electrical and lighting applications	Michael Fischer, 18+19.10.2011, by agreement	on request

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
RIBA-TEC	RIBA-Technology GbR	B5	5401	Bubble-free, high-quality transparent PUR moulded parts	Transparent PUR – moulded parts manufactured using high-pressure dosing technology and short process times	Transparent polyurethane components with different dimensions	Michael Richter or Frank Baumann, any time during the exhibition	
ROWASOL	Rowasol GmbH	B1	1212	RAINBOW: Automated colouristic for extrusion and injection moulding, with docking station and monochrome concentrates in a returnable container concept.		Dockingstation®RAINBOW: Automated working with "liquid colours" in a closed system. Maximum accuracy with 100% cleanliness	Stefan Meier, Division Manager, 18-21.10.2011	
RTP	RTP Company	A4	4313	Glass fiber reinforced polylactic acid (PLA) bioplastic compounds featuring enhanced strength and temperature performance.			Stacy Sterling, Marketing Communications Specialist	None
S								
S+S	S+S Separation and Sorting Technology GmbH	B1	1302	PLASTICON conveyor belt system with integral metal detector for the protection of reducing machines such as granulators, shredders etc.	PROTECTOR-MF metal separator as the indispensable unit for quality assurance in the manufacturing of plastics, compounds, composites etc.	Separators from the PROTECTOR family for reliable metal separation directly at the infeed of injection moulding machines, extruders and blow moulders.	Gerhard Kerschhackl, Regional Sales Manager, contact throughout the exhibition	None
Sage	Sage bäurer	B2	2105		Sage WINCARAT 7 - ERP sector software for the plastics industry for the first time features CRM integration with Sage CRM and expanded DMS functionalities.	Sage WINCARAT, based on Microsoft's .net technology, supports MS SQL-Server and enables the user interface to be individually customised.	Anne-Kathrin Draeger, PR Department, on the stand from 11.00 hours on 18.10 to 15.00 hours on 19.10	
Sandig	MStec Michael Sandig	A7	7102	–	–	Osmosis system: EASYFILL, the intelligent and economical EASY refilling system for your wire erosion machines.	–	–
Schilling	Schilling Engineering GmbH	A1	1226	CleanFlowCell 2012 Cleanroom cabins and tents - FFU data regulation - 30% spare capacity - extremely quiet - gapless alarm monitoring	CR Control Cleanroom control system - Monitoring screen - Intuitive operating concept - Control and monitoring of all components		Ralf Reckermann, Sales Manager, 18- 22.10.2011, 09:00 - 17:00	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Setral	Setral Chemie GmbH	A7	7202	SYN-setral-CA/C2-FD	CLEAN-setral-EDK	<p>High-temperature grease for the lubrication of ejectors and moving tool elements such as pushers, folders and core-pullers. The product is also suitable for the manufacture of plastic products for the foodstuffs and pharmaceutical industry.</p> <p>High-performance cavity cleaner for moulds and tools in the plastic injection moulding sector. Etches polymer and resin deposits without any problems.</p> <p>PRO-setral-PL 941, innovative corrosion protection for moulds and tools, complies with the requirements of NSF H1 (foodstuffs approval)</p> <p>MIPO®, new innovative solid lubricant combination without MoS2, as an alternative to MoS2, as a solid lubricant component in compounds</p>	Bernard Fistic	Hall A7, Stand 7202, daily from 13-16:00 hours
SHINI	Shini Group	B5	5104-1	Dehumidifying & drying; mixing & dosing; feeding & conveying; cooling & heating; granulating & recycling; system solution; hot runner; robots.	Robots are used to remove sprues and finished products from injection molding machines, improve efficiency and save labor.	Robots of various kinds can quickly and accurately carry out many automated tasks and place molds to appointed positions as required.		
Simcon	Simcon kunststofftechnische Software GmbH	A3	3307	VARIMOS®: Virtual And Real Injection Moulding Optimisation System integrates the Cadmould 3D-F injection moulding simulation and the real statistical test planning with CQC	Highlights in Cadmould 3D-F V5 <ul style="list-style-type: none"> • New pvT approach • Effect of gravity taken into account Cadmould Converse supports Abaqus, Ansys, Marc, Nastran, Radioss	<p>Further developments in Cadmould 3D-F V5</p> <ul style="list-style-type: none"> · 3D representation of the flow front · Real 3D representation by means of stereo projection · Configurable toolbars 	Andra Schmid; Bernhard Helbich	
SIRIUS	Sirius Electric srl	B4	4105-1	Circular vibration welder VSP 409. You can weld thermoplastics items with complex shapes	Spin welding technology. The temperature rise required by the fusion process is obtained by scratching one of the pieces to be welded against the other.	In vibration welding thermoplastic materials are joined where the two surfaces touch.	Renato Lalla, Export manager, 8:00 - 12:00 a.m., 2:00 - 6:00 p.m.	
Sonderhoff	Sonderhoff Chemicals GmbH Sonderhoff Engineering GmbH	A5	5109	<p>The Fast-Cure PUR foam FERMAPOR K31 reacts very quickly and in combination with Sonderhoff Mold'n Seal saves time and manufacturing costs.</p> <p>The LR-HE plus 3-axis linear robot guides the mixing head extremely quickly and precisely over the component contours at up to 35 m/min.</p>	<p>The aeration measuring unit measures, controls and documents the optimum aeration; a prerequisite for fine-cell and high-quality foam seals.</p> <p>The aeration measuring unit measures, controls and documents the optimum aeration; a prerequisite for fine-cell and high-quality foam seals.</p>	<p>MOLD'n SEAL is the in-line processing of injection moulded components with subsequent direct application of a polyurethanes seal</p> <p>MOLD'n SEAL is the in-line processing of injection moulded components with subsequent direct application of a polyurethanes seal</p>	Mr. Peter Fischer, 18-22.10.2011, all day	Press folders

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Stamixco	Stamixco AG	FW	23		<p>Disposable mixers with GXP-9.4 X-grid PP mixing elements are newly available as mixers with 12, 16 and 20 mixing elements.</p> <p>The disposable mixer with the patented, folding GXR mixing elements is newly available with 21 mm ID for high resin/hardener throughputs.</p> <p>GXM X-grid mixers can be produced with any diameter (<DN20) as an element or mixer bar using a new manufacturing process.</p>	SMB-GXS static melt mixer, moulded in one piece, with integral longitudinal reinforcement to absorb pressure-drop forces	Gottlieb Schneider, Director, every day during opening times	
Steinbichler	Steinbichler Optotechnik GmbH	A3	3112	COMET L3D - innovative strip projection system for 3-D digitising with LED lighting technology	-	Compact and powerful 3-D sensor with "BLUE LED" lighting technology. Ideal economic entry-level solution.	Press contact: Christina Papsdorf c.papsdorf@steinbichler.de; Exhibition contact: Holger Uhl / Benjamin Eberbach Sales 3D Digitising	-
Stieler	Stieler Kunststoff Service GmbH	A4	4230	"Calimero" mini 2-way gas control device	Fluidic methods and processes		Ulrich Stieler	On the stand
Sumitomo Demag	Sumitomo (SHI) Demag Plastics Machinery GmbH	B1	1105	With the additional "activeFlowBalance" function, the screw stops in a defined position for a certain time after the injection phase and before the dwell pressure phase. As a result, the molten material, which is pre-compressed by the injection pressure, expands into individual cavities and compensates for the finest filling differences.	NC5 plus: New version of the previous NC5 controller with greatly improved convenience and functionality.	A fully automated plug manufacturing cell including quality inspection chain for the realisation of zero-error production will be presented.	Stefanie Lauterbach, Marketing, 18-19.10.2011	Press breakfast, 19.10.2011 at 8.00 hours, Hall B1, Stand 1105
Swissflock	Swissflock AG	A1	1130	Hydrophobic flock. Swissflock has developed a hydrophobic flock which prevents car windows and doors freezing to flock-coated profiles.			Johannes Hofmann, Technical Services Manager, appointments possible at any time by agreement	At any time by agreement by phone on 0173/8702549 on Stand A1 / 1130

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
SYNTHESIA	SYNTHESIA Internacional, S.L.U.	B4	4513	HOOPOL F810225, polyester polyol with OH number approx. 55 mgK/g and low viscosity of approx. 1,000 cPs/ 60 °C.	HOOPOL F, -FS and - FJ polyester polyol series for the manufacture of PUR-reactive HOT-MELTS, PUR adducts and PUR prepolymers.	SYNTHECORK PUR prepolymers which are used as bonding agents in the reprocessing of plastic waste products in powder and granular form	Peter G. Daniel, 21.10.2011, 15.00 - 16.00 hours.	HOOPOL polyester polyols for the "CASE MARKET". Types and application examples. 20.10.2011, 17.30h
T								
TAMPO-PRINT	TAMPOPRINT AG	A1	1233	"HSC Kompakt": the patented rotary pad printing process for cylindrical parts - a cost-effective solution is presented for the first time. "Speed 40-2" - Patent applied for. Fastest cyclic electromechanical standard pad printing machine on the market.	Matrix code, EAN codes – when laser marking is not possible - "MC-40" Multi-Code Printing System from TAMPOPRINT AG.	Rotary pad printing - the new generation. The new "RTI 21-150" printing unit is introduced. The first fully automated "Continua" was sold as long ago as 1981. Three machine series have been made into one - the "TSM". The customer has a choice of three print units and can also convert to a different print unit at a later date while conserving resources.	Frank Nitschke, Deputy Sales Manager, 18-22.10.2011; visitor opening times	Editors always welcome
Taro Plast	Taro Plast SpA	B5	5209	TPV-Taroprene. Taro Plast introduces in its portfolio a new, dynamically vulcanized thermoplastic elastomer family of products. With an already installed capacity of 6,000 metric tons per year, Taro Plast is able to meet market requirements with a full range of special grades, including extrusion, blow moulding, injection moulding, high flow, very light colour, flame retardants & other customized formulations. See www.taroplast.com.			Ing. Andrea Squeri, Managing Director.	
Tekuma	TEKUMA Kunststoff GmbH	B1	1216			New to the range is PP with 40, 50 and 60% long glass fibres with a length of 10 mm. Merging with other fibre contents is possible. Initial tests were positive.	Wolfgang Schmidt, Director, 18 - 22 October, time by agreement	
Teufel	Teufel Prototypen GmbH	A5	5302			STL material "Watershed XC11122" USP Class VI approval. New laser sintering system: "FORMIGA P100" for highest-precision polyamide SLS components.	Dipl.-Ing.(FH) Thomas Teufel, Director; Martina Volz, Management Assistant	
Thermoplay	Thermoplay SPA	B5	5117	Nozzle for manufacturing tubular shaped plastic parts Injection system with screwed-in nozzles to the manifold New 6-16 zones sequential controller	Mechanical drive of shut-off systems on a single plate Temperature controller up to 48 zones Nozzles for side injection in critical points	Patented heater for uniform heat distribution on the nozzle Customized injection systems Easy maintenance on machine board Flow analysis	Teresa Pomesano, Marketing, +39 0125 800367; Monday to Friday 8:30 a.m. - 5:30 p.m.	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
TPE	KRAIBURG TPE Gmbh & Co. KG	B5	5304			New TPE drinking water compounds satisfy the main European drinking water norms thanks to their special recipe.	Lars Goldmann, Head of Corporate Marketing, to be defined	to be defined
Tsetinis	Perfect Costing Solutions GmbH	A3	3114	Tool cost calculation software Perfect CalCard with database system for management and organisation of calculations	Link to Perfect ProCalc® product cost calculation with project management, versioning and calculation accuracy	Parametric tool cost calculation for different types of tool with optional use of 3-D data and possible automated cost detailing	Gunter Fischer, Technical Product Manager Perfect CalCard (18 and 22.10.2011)	
U								
Uddeholm	Böhler-Uddeholm Deutschland GmbH	A5	5013	Uddeholm Ramax LH is a corrosion-resistant steel for mould frames and superstructures with excellent machining capability and uniform hardness in all dimensions.		You need little time for finishing your product thanks to the outstanding machining and polishing capabilities of our Nimax plastic mould steel.	Arno Barbull, Brand Manager, 18-19.10.11	
V								
Vakuplastic	Vakuplastic Kunststoff GmbH & Co. KG	A6	6411	Suction cups with moulded-in plastic screw, suction cups with moulded-in magnet	2 suction cups which are connected to a 125-mm-long strap	PVC-free suction cups, biologically degradable and physiologically harmless suction cups (phthalate-free)	Oliver Schwarz, Director, daily 11:00 - 13:00 hours	
Vasantha	Vasantha Tool Crafts Pvt. Ltd.	A1	1113	Multi-cavity bi-injection moulds with in-mould closing and fully hot runner system, stack moulds.	Presently building 25,000 square feet area with best-in-class machinery and equipment	Vasantha has engineering know-how, capability and proven design standards to transform any customer needs into a superior product		
Victrex	Victrex Europa GmbH	A2	2109	Extruded high-performance pipes made of PEEK by the name of VICTREX Pipes™ are new. The pipes satisfy the highest quality and safety requirements.	Victrex PEEK WG101 and WG102: durable, efficient and reliable with the tribologically optimised product family in sliding and rubbing applications	PEK = VICTREX® HT™ (glass transition temperature 152 °C, melting point 373 °C) and a PEKEKK = VICTREX® ST™ (glass transition temperature. 162 °C, melting point 387 °C)	Carolin Butz, Marketing Communications Europe; 18.10.2011, 9:00 - 18:00 hours, 19.10.2011, 9:00 - 12:00 hours	Press reception at 12:00 hours on 18.10.2011 on our stand
W								
WEMA	WEMA GmbH	A5	5008	Standard parts for mould safety; new parts counters with extended characteristics	Reduction of energy consumption during plastifying with ISOWEMA® and ECOWEMA®	Quick-change tunnel inserts; fixing systems for cable connectors and plugs; test paper for die spotting	Klaus + Matthias Bittern, Directors; Karl Körzel, Th. Potthoff, 'Heating and Cooling'; Hans-Peter Wiegand, Rolf Baals, Klaus Sibold, Klaus D. Kapp 'System parts for moulds'; Klaus Rynek, Oliver Hellmann, 'Heating and Control Technology', 18-22.10, all day	

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
WENZEL	WENZEL Volumetrik GmbH	A2	2104	Desktop-CT exaCT XS	Desktop computer tomograph for complete inspection and dimensional measuring of small components.	Innovative system concept with very small footprint, touchscreen display and sophisticated software concept.	Dipl.-Ing.(FH), M.Sc. Christoph Gall, Sales Manager New Technologies, present throughout the exhibition	
Werth	Werth Messtechnik GmbH	A3	3201		Werth fibre probe 3D-WFP: Tactile 3D measurement of the smallest features with minimum contact forces and maximum precision The world's smallest and most accurate microprobe.	High-accuracy tactile 3D measurement of the smallest geometries with contact forces down to 1 µN and ball diameters down to 20 µm.	Mr. Thomas Düker (18-21.10.11: from 09:00-17:00 hours each day; 22.10.11: 09:00-16:00 hours)	Subject - Werth product innovations: daily on the Werth Messtechnik GmbH stand in Hall A3; Stand 3201
wf plastic	wf plastic GmbH	B4	4405	International Standard Tool, interchangeable insert tool for the manufacture of standardised test specimens in injection moulding	Hot Runner Monitor, monitoring of leaks in hot runners, easier retrospective fitting and easier to operate	Flow Temperature Monitor, simple cost-effective indicator for water flow, pressure and temperature	Bernd Fein, Director, at all times	By telephone or on the stand
WIS	WIS Kunststoffe GmbH	B1	1113	Highly filled, thermoplastic, polyolefine or polystyrene-based wood fibre material		Can optionally be based entirely on renewable raw materials	Siegmar Römhild, Director; Claus Forster, AWT/Product Development (18-21.10., 9-16:00)	Wood fibre materials, by agreement, Hall B1 Stand 1113
Wissner	Wissner Gesellschaft für Maschinenbau mbH	A7	7314			W. Hold & Press Easy clamping of the smallest parts	Sandra Busch	
Witosa	WITOSA GmbH HEISSKANAL-SYSTEME	A2	2208	Mini hot-runner system for 2-component miniature injection moulding machines, each hot-runner nozzle individually controllable, perfect injection moulding results with technical materials	Colour change from "shot to shot" with the unique Type "DF" hot runner nozzle from Witosa. Electrical drive for valve closing systems	Hot-runner systems for the highest expectations, perfect temperature control throughout the system, reversing elements without dead corners, optimised for technical plastics	Willi Glittenberg, Director, 19.10.2011, 15.30-17.00 hours	
Wittmann	Wittmann Battenfeld GmbH	B1	1204		EcoPower 300: All-electric injection moulding machine - 300 t closing force MacroPower 650: Hydraulic injection moulding machine - 650 t closing force	- HM ServoPower with insider automation, BFMOLD and surface inspection; - Online thermography; - IML system	Gabriele Hopf, Marketing Manager, 2011-08-10	Press conference, 18.10.2011, 14:00 - 15:00 hours, exhibition grounds, in the Lichtenstein room
Y								
YASKAWA	YASKAWA Europe GmbH	A7	7208	MOTOMAN HP20RD: Shelf-type robot which is distinguished by its compact design, low weight, excellent dynamics and accuracy.	Technical data: 20 kg payload with a horizontal reach of 2,017 mm, an accuracy of better than +/- 0.06 mm & an unladen weight of 293 kg.	The HP20RD is used mainly for loading and unloading machine tools and in the automation of plastic injection moulding machines.	Marion Reisert, Marketing/PR/Communications Department, marion.reisert@yaskawa.eu.com, +49(0)8166-90-203	None

Name	Company	Hall	Booth	New Developments	Further Developments	Technical Highlights	Press Contact Person	Press Meetings
Z								
ZAHORANSKY	ZAHORANSKY Formenbau GmbH	A2	2201	Injection assembly tool TIM - Total Integrated Manufacturing Reduced piece costs with high flexibility and integrated assembly		Injection assembly tool TIM - Total Integrated Manufacturing Reduced piece costs with high flexibility and integrated assembly.	Pruner Marketing Services, Tel.: +49 7644 1062, Fax:+49 7644 4 91 35, pruner-marketing-services@t-online.de	
ZEIBINA	ZEIBINA Kunststoff-Technik GmbH	A5	5104			Automated manufacture of sensor housings (stamping of belted contact pins, bending, feeding, fitting, insert moulding, removal, inspection, rejection)	Zeibig, Director, 18 - 21.10.2011	
Zytel Plus	DuPont de Nemours (Deutschland) GmbH	B4	4201	PA family with exceptional resistance to ageing under the effect of chemicals, air, oil and coolants at increased temperatures.			Klaus Bender, Business Development Manager, Tue - Sat during opening hours	



P.E. Schall GmbH & Co. KG
Gustav-Werner-Straße 6 · D - 72636 Frickenhausen · Fon +49 (0) 7025.9206 - 0
Fax +49 (0) 7025.9206 - 620 · info@schall-messen.de · www.schall-messen.de