

Yujin LTD

Cherkassy, Ukraine
2016

YUJIN

Office





Resume

- Was established in 1992
- Cooperation with SABIC (GE Plastics) for 22 years
- Till 2005 manufacturer (OEM) of electrical heater fans and water coolers





- Cooperation with SABIC (GE Plastics) for 22 years.
- Since 2000 official distributor of SABIC IP (GE Plastics) in Ukraine.
- Since 2008 official distributor of SABIC IP in Belarus.
- Since 2005 injection molding project.
- Since 2007 PC bottles project (19.5 ltr).
- Since 2008 caps project.
- 90 employees
- About 70 customers



Two divisions:

- Sales Sabic IP plastics.
- Production of plastics parts.

YUJIN The biggest customers of plastics:

-	“GEFEST”	Belarus, Brest	gaz cookers
-	“MAZ”	Belarus, Minsk	automotive
-	“NIK”	Kiev	energy management systems
-	“Atlant”	Belarus, Minsk	home appliances
-	“Novator”	Khmelnitsky	water and gaz meters

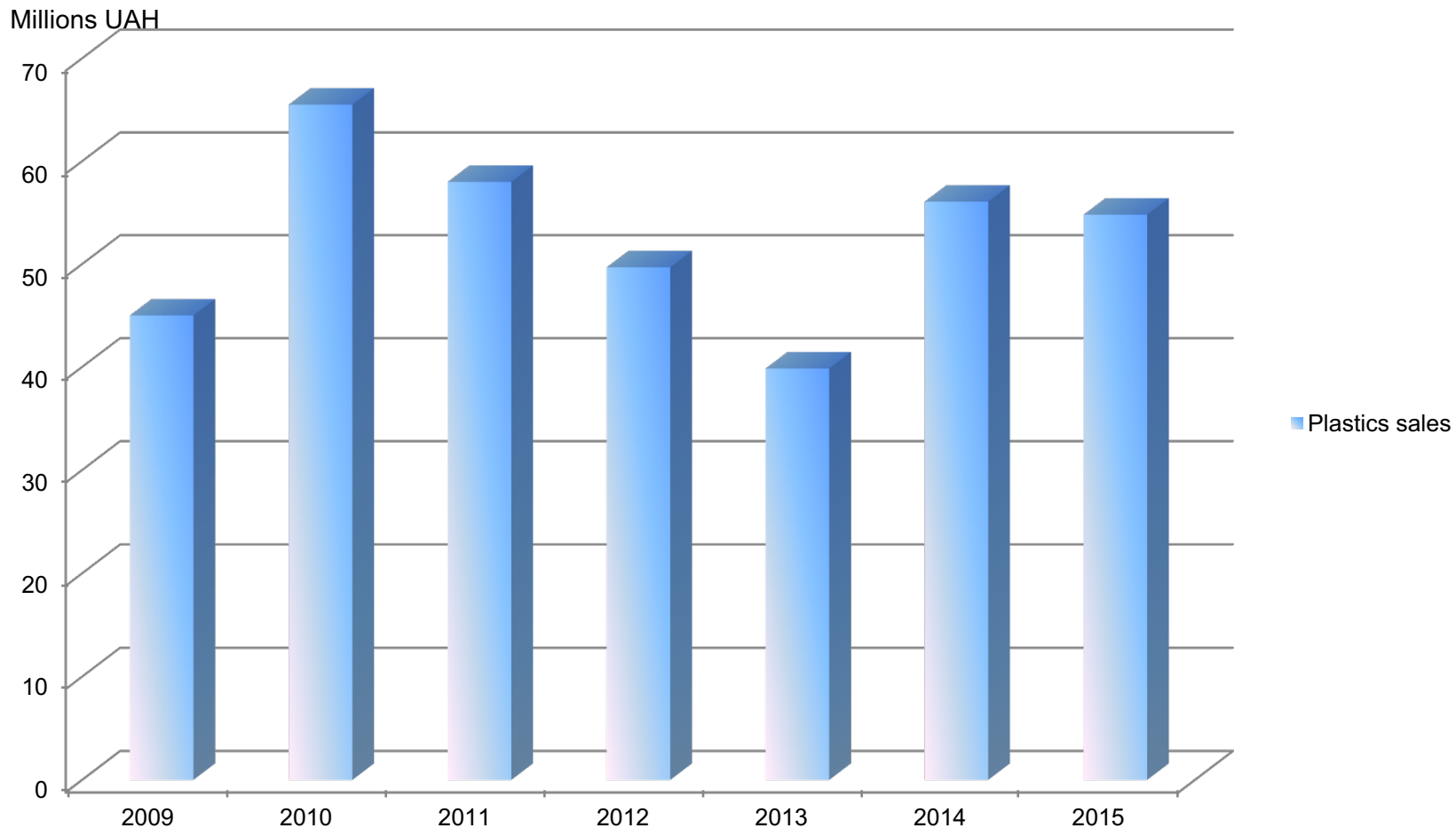


The biggest customers of plastics parts:

-	“Motor Sich”	Zaporozhye	milk separators
-	“Greta”	Druzhkovka	gas cookers
-	“Shreder”	Ternopil	street lighting
-	“IDS Aqua Service”	Kiev	bottled water delivery
-	“KOSTAL Ukraine”	Pereyaslav-Khmelnytskyi	automotive



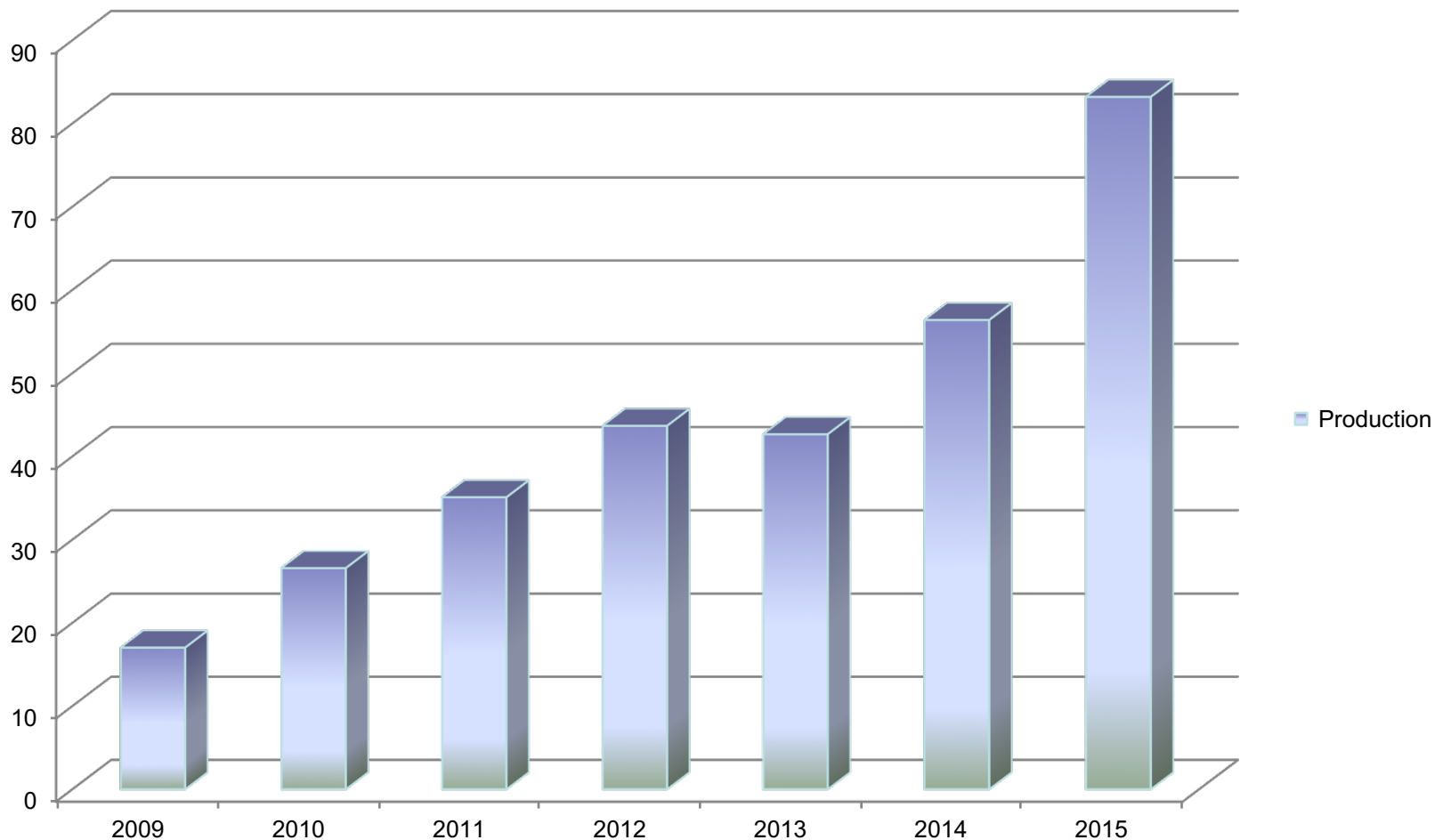
Engineering plastics sales:





Plastic parts sales:

Millions UAH





Services:

- Plastic selection.
- Plastic parts design.
- Stress analysis.
- Plastic parts design analysis.
- Runner system analysis
- Technical support of processing
- Manufacture of plastic parts (injection molding).



Infrastructure:

- Office - 511 m²;
- Production area - 1730 m²,
including 650 m² of free area;
- Warehouse - 1330 m²;
- Land - 10000 m²;
- Electrical power - 1000 kw.



Management system of quality: ISO 9001-2008

Working procedures:

APQP – “Advanced Product management Quality Planning”

FMEA - “Potential Failure Mode and Effects Analysis”

MSA – “Measurement systems Analysis”

SPC – “Statistical Process Control”



Injection molding machines:

#	Model	Producer	Clamping Force,(t)	Stroke volume (cm3)	Date of production	Date of buying
1	HMC II-170	JIN HWA GLOTECH CO.LTD.KOREA	165	383	2007	2007
2	ES 80/35	ENGEL, AUSTRIA	35	45	1990	2010
3	ES 180/90	ENGEL, AUSTRIA	90	159	1973	2005
4	ES 300/100	ENGEL, AUSTRIA	100	238	1979	2005
5	ES 330/80	ENGEL, AUSTRIA	80	118	1991	2011
6	ES 200/50	ENGEL, AUSTRIA	50	134	1988	2011
7	ES 2000/400	ENGEL, AUSTRIA	400	848	1988	2011
8	VICTORY 1050/150 TECH	ENGEL, AUSTRIA	150	500	2003	2007
9	VICTORY 1050/150 TECH	ENGEL, AUSTRIA	150	422	2003	2007
10	ES 200/50	ENGEL, AUSTRIA	50	61	1991	2005
11	ES 600/100	ENGEL, AUSTRIA	100	240	1989	2005
12	ES 700/150	ENGEL, AUSTRIA	150	475	1988	2005



Injection molding machines





Injection molding machines





Cap assembly machine



Drying system



Hot runner controller





Cutter





Tool temperature controller





Measurement equipments

#	Model	Manufacturer country	Range	Graduation		Accuracy	
				kg	mm	Range	Accuracy
1	Digital balance SPS-6000T,	Taiwan	0,1-60 g	0,1-60	5	0,1-2,5 2,5-10,0 10,0-60	±5 g ±10 g ±15 g
2	Digital balance SBA-300-0,01	Ukraine	0,0002-0,3 g		0,01	0,0002-0,3	±0,038 g
3	Digital balance MK-32,2-A20	Russia	0,1-15,0/ 32,0 g	0,1-15,0 / 32,0	5,0/10,0	0,1-2,5 2,5-10,0 10,0-15,0 15,0-20,0 20,0-32,0	±5 g ±10 g ±15 g ±20 g ±30 g
4	Digital balance Axis BTU-2100	Poland	0,5 - 2100 g	0,5 - 2,1	0,01 g		±5 g
5	Digital balance Axis ANG 100 C	Poland	0,001 - 100 g	0,001 - 100 g	0,1 mg		± 0,75 mg
6	Extrusion plastomer ISO 1133-2005	Ukraine					
7	Digital micrometer MKC-25-0,001	Netherlands	0-25 mm		0,001mm m		±0,004mm



Measurement equipment's

#	Model	Manufacturer country	Range	Graduation		Accuracy	
				kg	mm	Range	Accuracy
8	Digital micrometer MKC-75-0,001	Netherlands	50-75 mm		0,001mm		±0,005mm
9	Digital calipers SCC-I-150-0,01	Ukraine	0-150 mm		0,01mm		±0,02mm
10	Electronic calipers SCC 300-0,01	Switzerland	0-300 mm		0,01mm		±0,04mm
11	Electronic calipers SCC 500-0,01	Ukraine	0-500 mm		0,01mm		±0,05mm
12	Precision granite stand	Ukraine	300x200x50				±0,002mm
13	Coordinate measuring machines Tesa - 3D micro MS 343	Austria	356x406x305 mm				±0,001mm
14	Measuring microscope Brown & Sharpe - Libra vision	Austria	250x150 mm				±0,001mm

Measurement machine







Polariscope



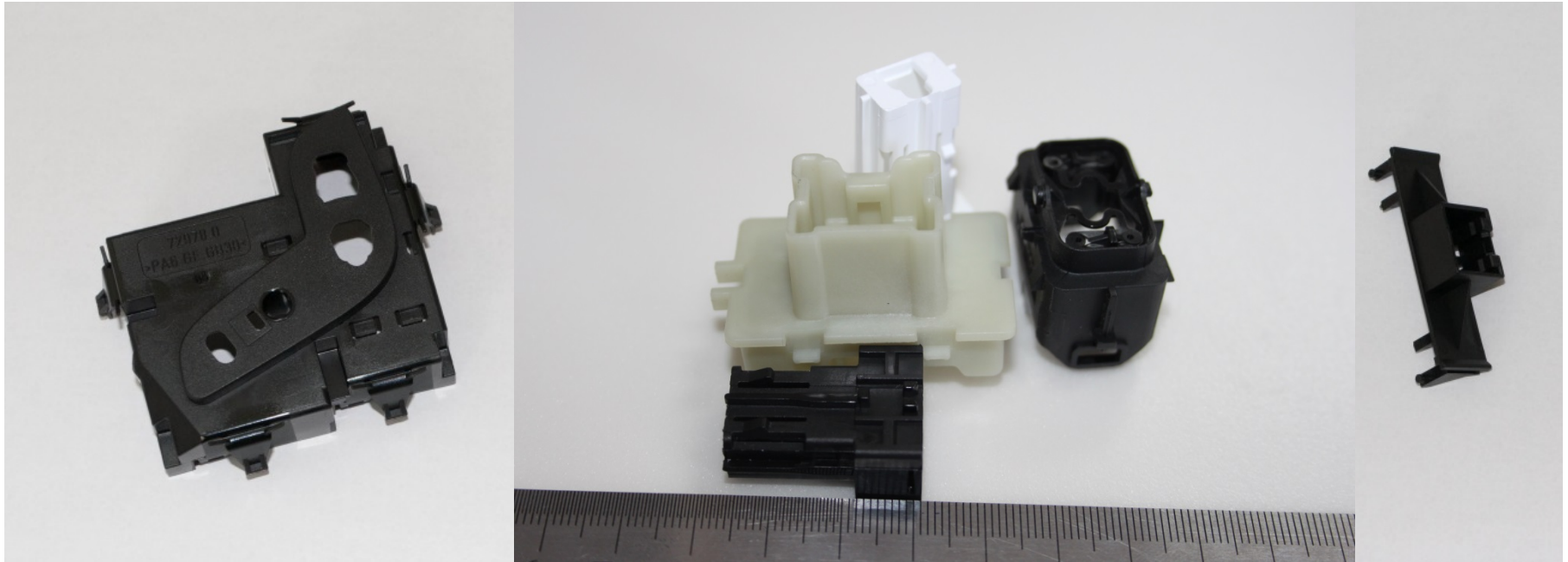


Products





Automotive



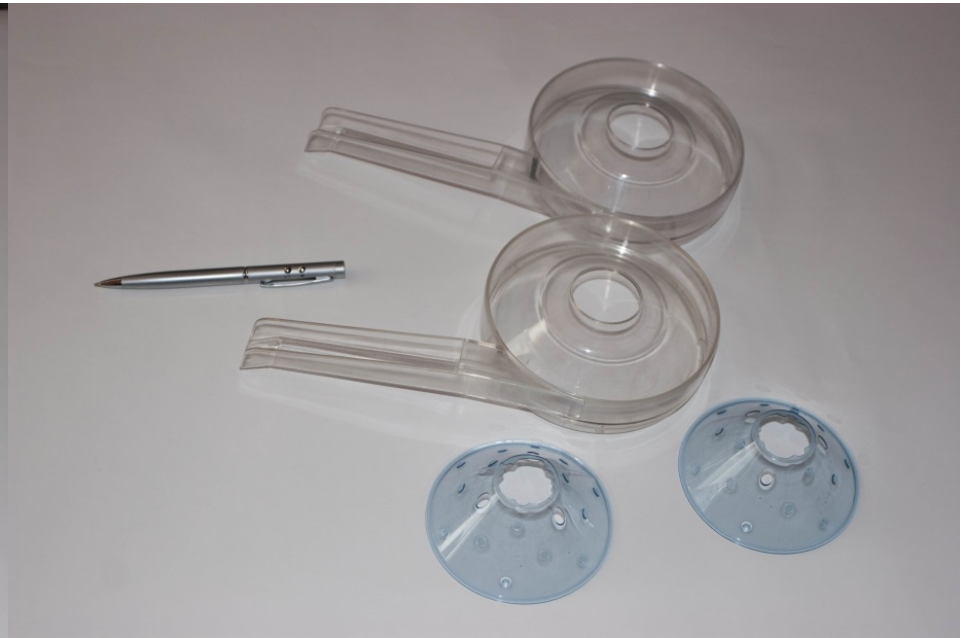


Street lighting





Milk separator





Electrotechnical devices





Water pumps





Gaz cookers





Thermal Washers



Caps





**Thank you
for your attention!**

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