

Portrait

The HWF Hessische Werkzeug- und Formenbau GmbH stands for: Commitment, flexibility, customers bearing, fairness of price, adherence to schedules, quality and service. These are the properties, with those we would like to inspire our customers. We believe in us! Also do it!

Employees:

53 (33 tool-makers and 6 masters of tool-maker).

Core competences:

Development and manufacturing of injection moulds, of die-casting moulds and tools for metal forming for different automobile and non-automobile applications, try-out of injection moulds, service round about injection moulds and the production of plastic parts (also in transparent optics).

Injection moulds:

to max. total weight of 15 t, as prototype- as well as series-mould, in one- and two-component-technology.

Die-casting molds:

to max. total weight of 15 t, as prototype- as well as series-mould.

Tools for metal forming

to max. total weight of 20 t, to max. dimension of 6000 x 2800 x 1200 mm (L x W \times H),

Modification, maintenance and repairing of molds

Rapid-Deployment Force "Service-Task-Force", laser welding, ultrasonic cleaning, weights to 12 t., try-outs at site.

Manufacturing of components

drilling (also working of 5-axces-simultaneous), eroding and wire- cutting, etc.

for injection moulds and die-casting moulds and for tools for metal forming, for machine building and different other branches.

Data exchange:

data exchange: via O-FTP, CAD/CAM-systems: Catia V5, Unigraphics NX 6, WorkNC V21 / G13.

Quality management:

according to DIN EN ISO 9001:2008

- valid till Febr. 2013



News:			
Febr. 2012	Re-Certification of quality-management system according to DIN EN ISO 9001:2008. The certificate is guilty till 14 th February 2013.		
Jan. 2012	A further injection molding machine Arburg 520 C extends our possibilities regarding try-out of molds and production of injection parts.		
Oct. 2011	A further eroding machine Zimmer+Kreim 850, yb 1999, extends our capacities regarding eroding.		
Febr. 2010	A further injection molding machine expands our machines park. The Ferromatic-Milacron VL 1350-6600 offers a max. clamping force of 1350 to and a bar diameter of max. 1580 x 1320 mm. So we are able to make try outs for molds and to produce plastic parts from clamping force of 75 t to 1350 t.		
Jul. 2009	Also our HERMLE C600U was arranged with our pallet clamping system. Here we can make more electrodes in higher quality.		
March 2009	We have finalized the design and production of our pallet clamping system for the milling machine HERMLE C800U. Now we are able to work on several parts in 5 axis at the same time.		
Febr. 2009	The second HERMLE C40 U runs. Also in 5-axis-simultaneious-drilling.		
Dec. 2008	he new IBERIMEX-ZAYER-high performance- ortal milling machine KPCU-6000-AR with x- xis: 6000 mm, y-axis: 3550 and z-axis: 1100 mm uns.		
Jun. 2008	5-axis-simultaneous-drilling are practicable. Many ones talk over it - we do it.		
Jun. 2006	HWF GmbH arises of Johann Dutiné OHG (Foundation 1956)		

contact:	2 06071/3083-	
Department / function	name	DW
Managing director, project- management	Fischer Markus	- 11
Manager of department "Großfräserei"	Bott Thomas	- 12
Manager of production of plastic parts	Hermanns Sieglinde	- 20
Commercial department, Quality management	Jelinek Manuela	- 16
Manufacturing and service of moulds	Jakob Richard	- 18
Manager of department Construction/CAD/CAM	Kolb Werner	- 13
Project management, data- management	Maiwald René	- 15

As from: 05th July 2012

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