

MSG Gera



YOUR Partner for
Machining/Heavy Cutting, Guideway Grinding,
Service, Repair and
Retrofit on demand
as well as for used German/European Machine Tools,

MSG Buildings



MSG at a glance

MSG Maschinenservice Gera GmbH is your competent partner for the precision machining of large parts and assemblies made of cast iron, steel and polymer concrete, repair, service and retrofit for medium and large machine tools as well as trade of used machine tools.

35 highly committed employees put their extensive knowledge to work for you. For the tasks we have 10.000m² production area with corresponding crane and of course an extensive machine park at our disposal. A strong team of dedicated engineers, locksmiths, fitters and machine operators is ready for solving your demanding tasks.

History of our company

1996 Purchase of former WEMA Union Werkzeugmaschinen GmbH by SK Maschinen

1997 Foundation of MSG Maschinenservice Gera GmbH,

2009 expansion of capacity and manufacturing processes additional to Retrofit, sales volume of €4.5 M

2015 Introduction of an ERP system and expansion of the machine capacity

2016 -17 Expansion of machine capacities and Retrofit capabilities with 2 portal milling machines and 2 CNC horizontal boring and milling machines

MSG Workshop 1



MSG Workshop 2



MSG Portfolio:

Machining /Heavy Cutting

MSG Maschinenservice Gera GmbH offers you contract manufacturing for large components for all industrial sectors, carried out by very experienced employees at the machines.

The following machining operations are possible with us:

- Milling (15.000mm/50t)
- Drilling (16.000mm/32t)
- guideway grinding (13.000mm/32t)
- Planing (11.000mm/32t)

We are specialized in the high-precision machining of machine beds and tables as well as prismatic parts such as machine stands, traverses, press rams and clamping plates. But we are also happy to help with "exotic" parts.

Single part production is our business. In following slide you will find a list of our current machinery.

MSG Portfolio:

Machining /Heavy Cutting

Machine	length	width	height
Portal Milling-Machine CNC Waldrich Siegen	15.000	3.500	3.600
Portal Milling-Machine CNC Waldrich Coburg	11.700	3.550	4.000
Portal Milling-Machine Waldrich Poreba	13.000	2.500	2.250
Portal Milling Machine CNC SCHIESS	12.000	2.300	1.200
Boring Mill CNC SKODA HCW 2	16.000	2000	5.000
Travelling Column CNC Milling-Machine CME x,y,z,e,b	10.000	1.500	3.600
Horizontal Drilling-/Milling-Machine CNC TOS WHN	3.500	2.000	1.250
Guideway Grinding-Machine Aschersleben SZ 25	13.000	2.800	2.500
Guideway Grinding-Machine Aschersleben SZ 22	6.000	2.200	2.000
Portal Planing-Maschine Aschersleben	11.000	2.500	2.000

MSG machining:

Some samples



- Machining a Casted Machine Bed

MSG machining:

Some samples



- High Precision Machine Parts

MSG machining:

Some samples



- Machining a Steel Structure

MSG machining:

Some samples



- Guideway Grinding

MSG machining:

Some samples



- Horizontal Milling

MSG machining:

Some samples



- Ready for Guideway Grinding

MSG machining:

Some samples



- Control at a Compound Machine Bed

MSG Portfolio:

Machine Tools Retrofit / Overhaul

- Overhauling is an interesting cost-effective alternative for getting a “New” highly accurate machine: Old Castings are very stable. The machine-foundation already exists. The machine operators know how to use the machine.
- In order to shorten the time for your machine-stop during the retrofit, it is possible to buy a used machine here in Europe, similar to your old machine in China, overhaul/Retrofit that one here in Germany and then just change your old one against the overhauled one.

MSG Retrofit:

Some samples



- Precision-Grinding of guideways

MSG Retrofit:

Some samples



- Precision-Grinding of guideways

MSG Retrofit:

Some samples



- Freshly fixed guideways, ready for machining

MSG Retrofit:

Some samples



- Removing of old worn-out guideways by milling

MSG Retrofit:

Some samples



- Reworked Machine Bed

MSG Retrofit:

Some samples



- Reworking of a Roller Lathe

MSG Retrofit:

Some samples



- Reworking a Gear box

MSG Portfolio:

Used Machine Tools

According to your requirements and needs we will find a suitable used Machine Tool for you. If requested, we will overhaul/retrofit the machine in order to guarantee geometrical accuracy. We can equip the machine also with a modern CNC – control. We take care of the transport, installation, alignment and acceptance at your premises.

It is also possible to buy a used machine, similar to your old machine, overhaul/Retrofit that one and then just change to overhauled one against your old one.

MSG Portfolio:

Used Maschine Tools

- We have some stock of Machine Tools but also can find your required machine on the German / European Market
- Some samples of Machines we have currently on stock you can find on next pages:

MSG Used Machine Tools:

Some samples



- Hauser SIP NC Jig-Boring Machine

MSG Used Machine Tools:

Some samples



- Skoda W200 HC NC Boring-/Milling Machine

MSG Used Machine Tools:

Some samples



- Wotan 130 Boring-/Milling Machine

MSG Used Machine Tools:

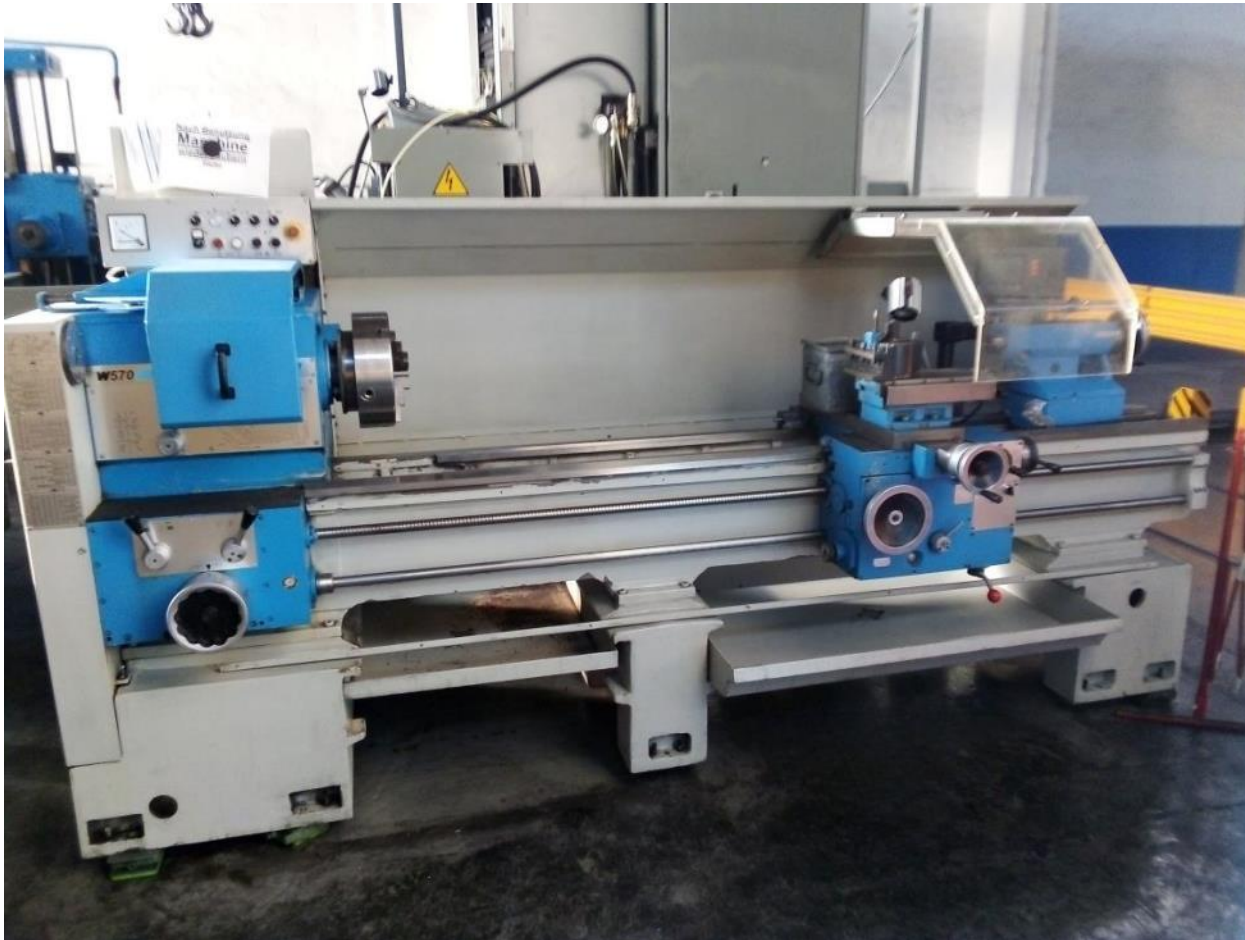
Some samples



- Wotan 105 Boring-/Milling Machine

MSG Used Machine Tools:

Some samples



- Wohlenberg NC Lathe

MSG Used Machine Tools:

Some samples



- Surface Grinding Machine Favretto

MSG Used Machine Tools:

Some samples



- Smaller Cylindrical- Grinding-Machine STMTW MMB1420 C

MSG Used Machine Tools:

Some samples



- WALDRICH SIEGEN Portal CNC Milling Machine, table-size 2 x 7.500 x 3.000 m

MSG Used Machine Tools:

Some samples



- Ravensburg KH100 Lathe

MSG Contact Data

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