

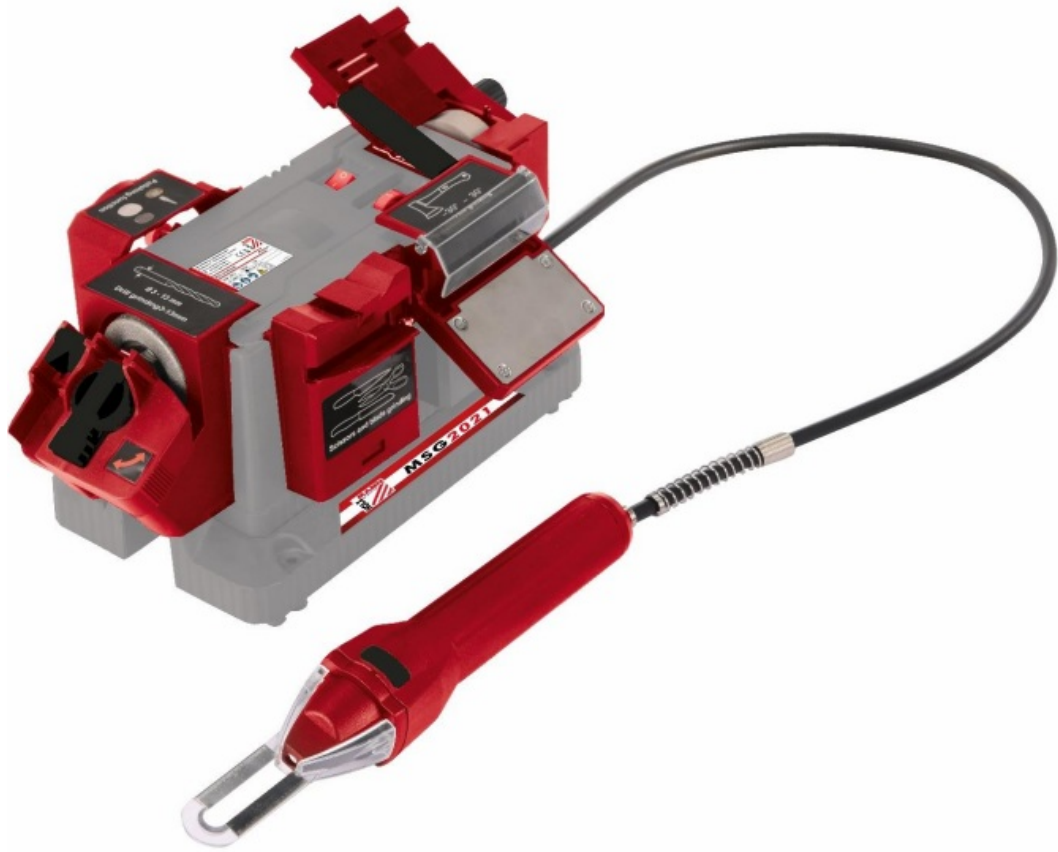


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## **HOLZMANN MSG2021 Multi Purpose Sharpener**



## Specifications

- Input: 230 V (50 Hz) 200 W
- Degree of Protection: IP 20
- Net Weight: 2.4 kg
- Gross Weight: 3 kg
- Dimensions (L x W x H): 330 x 200 x 172 mm
- Sound Level: 70 dB(A) k = 3 dB(A)

## PREFACE

### Dear customer!

This operating manual contains information and important notes for safe start-up and handling of the MULTI PURPOSE SHARPENER MSG2021, hereinafter referred to as “machine”.

The manual is an integral part of the machine and must not be removed. Keep it for later use in a suitable place, easily accessible to users (operators), protected from dust and moisture, and enclose it with the machine if the machine is passed on to third parties!

## **Please pay special attention to the chapter Safety!**

- Due to the constant further development of our products, illustrations and contents may differ slightly. If you notice any errors, please inform us.
- Subject to technical changes!
- Check the goods immediately after receipt and note any complaints on the consignment note when taking over the goods from the deliverer!
- Transport damage must be reported separately to us within 24 hours.
- Holzmann cannot accept any liability for unnoticed transport damage.

## **SAFETY**

This section contains information and important notes on safe start-up and handling of the machine.

For your own safety, read these operating instructions carefully before putting the machine into operation. This will enable you to handle the machine safely and prevent misunderstandings as well as personal injury and damage to property. In addition, observe the symbols and pictograms used on the machine as well as the safety and hazard information!

### **Intended use of the machine**

The machinery is intended exclusively for the following operations: for polishing; and grinding drills, blades and tools within the specified technical limits.

HOLZMANN MASCHINEN assumes no responsibility or warranty for any other use or use beyond this and for any resulting damage to property or injury.

### **Technical restrictions**

The machine is intended for use under the following ambient conditions:

- Rel. Humidity: max. 70 %
- Temperature (Operation) +5° C bis +40° C
- Temperature (Storage, Transport) -25° C bis +55° C

### **Prohibited applications / Hazardous misapplications**

- Operating the machine without adequate physical and mental fitness.
- Operating the machine without knowledge of the operating instructions.
- Changes to the design of the machine.
- Operating the machine outdoors.
- Operating the machine near flammable liquids, vapours or gases.
- Operating the machine outside the technical limits specified in this manual.
- Remove the safety markings attached to the machine.
- Modify, bypass or disable the safety devices of the machine.

The improper use or disregard of the versions and instructions described in this manual will result in the voiding of all warranty and compensation claims against Holzmann Maschinen GmbH.

## **User requirements**

The machine is designed for operation by one person. The physical and mental aptitude as well as knowledge and understanding of the operating instructions are prerequisites for operating the machine. Persons who, because of their physical, sensory or mental abilities or their inexperience or ignorance, are unable to operate the machinery safely must not use it without supervision or instruction from a responsible person.

Please note that local laws and regulations may determine the minimum age of the operator and restrict the use of this machine!

Put on your personal protective equipment before working on the machine.

Work on electrical components or equipment may only be carried out by a qualified electrician or under the instruction and supervision of a qualified electrician.

## **General safety instructions**

To avoid malfunctions, damage and health hazards when working with the machine, the following points must be observed in addition to the general rules for safe working:

- Before start-up, check the machine for completeness and function.
- Choose a level, vibration-free, non-slip surface for the installation location.
- Ensure sufficient space around the machine!
- Ensure sufficient lighting conditions at the workplace to avoid stroboscopic effects.
- Ensure a clean working environment.

- Only use perfect tools that are free of cracks and other defects (e.g. deformations).
- Remove tool keys and other adjustment tools before turning on the machine.
- Keep the area around the machine free of obstacles (e.g. dust, chips, cut parts, etc.).
- Never leave the running machine unattended. Switch off the machine before leaving the working area and secure it against unintentional or unauthorised restart.
- The machine may only be operated, maintained or repaired by persons who are familiar with it and who have been informed of the dangers arising in the course of this work.
- Ensure that unauthorised persons maintain an appropriate safety distance from the machine and keep children away from the machine.
- When working on the machine, never wear loose jewellery, loose clothing, ties or long, open hair.
- Hide long hair under hair protection.
- Wear close-fitting protective clothing and suitable protective equipment (eye protection, dust mask, ear protection, work gloves).
- Always work with care and the necessary caution and never use excessive force.
- Do not overload the machine!
- Shut down the machine and disconnect it from the power supply before carrying out any adjustment, retrofitting, cleaning, maintenance or repair work. Before starting any work on the machine, wait until all tools or machine parts have come to a complete standstill and secure the machine against unintentional restarting.
- Do not work on the machine if you are tired, not concentrated or under the influence of medication, alcohol or drugs!

## **Electrical safety**

- Only use suitable extension cords.
- A damaged or tangled cable increases the risk of electric shock. Handle the cable with care. Never use the cable to carry, pull or disconnect the power tool. Keep the cable away from heat, oil, sharp edges or moving parts.
- Proper plugs and sockets reduce the risk of electric shock.
- Water entry into machine increases the risk of electric shock. Do not expose machine to rain or moisture.
- The machine may only be used in humid environments if the power source is

protected by a residual current circuit breaker.

- Do not use the power tool if it cannot be turned on and off with the ON-OFF-switch.

### **Special safety instructions for this sharpening machine**

- Only grind dry.
- Do not reach into the running machine.
- Do not brake the grinding wheel with your hand or other objects.
- Do not use the machine if the grinding wheel is damaged.
- Do not use the machine without honing guide, otherwise the drill may be expelled.
- Keep the ventilation slots on the housing clear to prevent the motor from overheating.
- Grinding generates sparks – keep away all flammable substances and materials.
- Never touch the moving grinding wheel.
- Do not use the grinding wheel without a module in place.
- Do not attach modules when the grinding wheel is moving.
- Before removing a module, switch off the machine and allow the grinding wheel to come to a stop.

### **Hazard warnings**

Despite their intended use, certain residual risks remain. Due to the design and construction of the machine, hazardous situations may occur when handling the machines, which are identified as follows in these operating instructions:

#### **DANGER**

A safety instruction designed in this way indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

#### **WARNING**

Such a safety instruction indicates a potentially hazardous situation which, if not avoided, may result in serious injury or even death.

#### **CAUTION**

A safety instruction designed in this way indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

## **NOTICE**

A safety notice designed in this way indicates a potentially hazardous situation which, if not avoided, may result in property damage.

Irrespective of all safety regulations, your common sense and appropriate technical suitability/training are and will remain the most important safety factor for error-free operation of the machine. Safe working primarily depends on you!

## **OPERATION**

### **Checking scope of delivery**

Always note visible transport damage on the delivery note and check the machine immediately after unpacking for transport damage or missing or damaged parts. Report any damage to the machine or missing parts immediately to your retailer or freight forwarder.

### **Operating the machine**

## **NOTICE**

The machine is not suitable for continuous use. Allow the machine to cool down before it is switched off again. If the workpiece turns blue during grinding, it is overheated and can be damaged. Reduce the grinding removal or cool the workpiece in water.

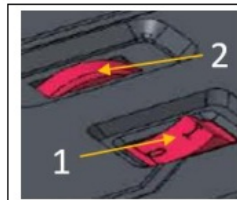
## **CAUTION**

Avoid touching the grinding wheel and the workpiece immediately after use as they become very hot.

### **The tool has three output end:**

1. Output diamond grinding wheel for: drill bit bench, chisel bench.
2. Output polishing and corundum grinding wheel for: polishing wheel, polishing bench, axe bench, scissor and knife bench.
3. Flexible shaft for: grinding adapter hedge trimmer, grinding adapter chain saw, grinding adapter blades and tools, engraving inserts, grinding inserts, polishing inserts.

## Switch on the machine



### **ON – OFF switch (1):**

I: Switch on

0: Switch off

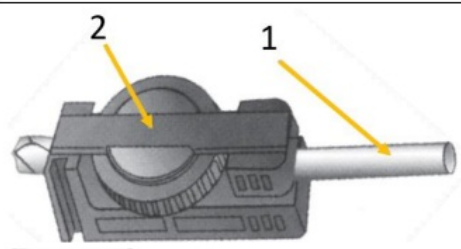





### **Speed controller (2):**

Slow: 0    Fast: 6

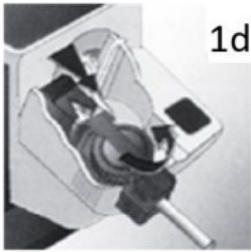


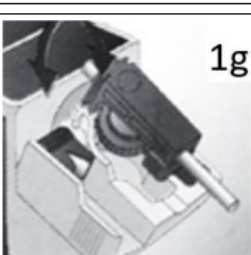

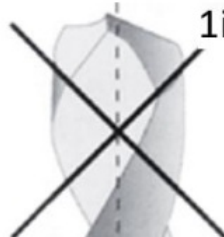
## HINWEIS

For the machine to operate safely and prevent the grinding wheel from running without a cover, the machine is equipped with two safety switch contacts. Before using any function, it must be ensured that both contacts are pressed simultaneously by the bench, so that the machine can through the ON-OFF switch starts running, and the speed can be adjusted through the speed controller.

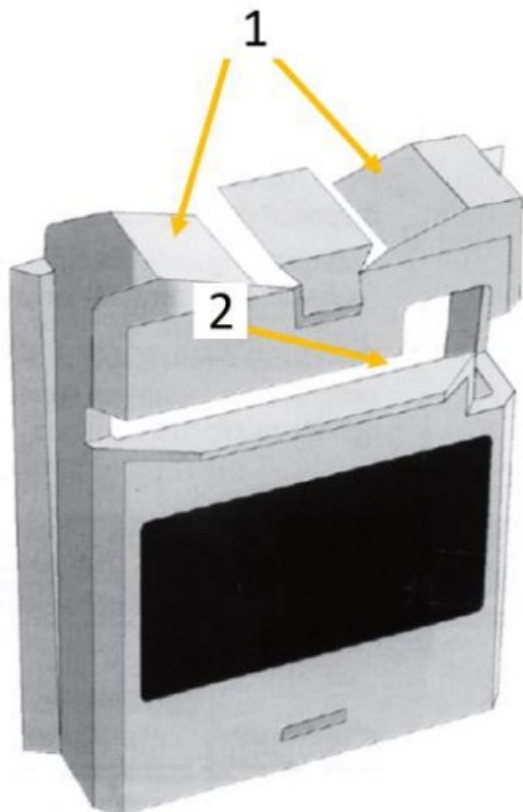
## Grinding HSS drills

 	<ul style="list-style-type: none"><li>• Slide the drill bit bench onto the diamond grinding wheel output.</li><li>• Insert the HSS drill bit (1) into the drill bit holder (2) and tighten the clamping screw only slightly so that the drill bit can still move freely (1a)</li></ul> <p><b>NOTE:</b></p> <p><b>Max. drill diameter: 13mm</b></p>  <p><b>Min. drill diameter: 3mm</b></p> 
	<ul style="list-style-type: none"><li>• Insert the drill holder into the setting slot (1b)</li></ul>
	<ul style="list-style-type: none"><li>• Push the drill forward into the V-guide and turn the drill until all edges of the drill touch the sides of the V-guide (1c).</li></ul>

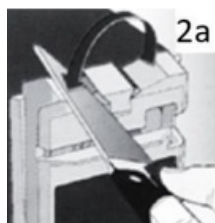


 <p>1d</p>	<ul style="list-style-type: none"> <li>• Fix the drill firmly with the clamping screw (1d)</li> </ul>
 <p>1e</p>	<ul style="list-style-type: none"> <li>• Take the drill holder out of the setting slot and place it in the grinding slot (1e)</li> <li>• Switch on the machine</li> </ul>
 <p>1f</p>	<ul style="list-style-type: none"> <li>• Move the drill holder to the left and right with light pressure (1f) until one side of the drill is sharply ground</li> </ul>
 <p>1g</p>	<ul style="list-style-type: none"> <li>• Remove the drill holder, turn it over (1g) and sharpen the second side.</li> </ul>
 <p>1h</p>  <p>1i</p>	<ul style="list-style-type: none"> <li>• Grind until correct result (1h).</li> <li>• Incorrect result (1i)</li> <li>• Switch off the machine</li> </ul>

## Grinding knife and scissor

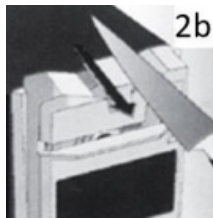


- Slide the scissor and knife bench onto the polishing and corundum grinding wheel output
- 1: Knife slot
- 2: Scissor slot

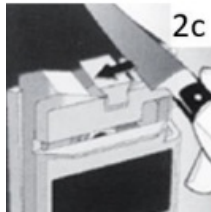


### Grinding knife

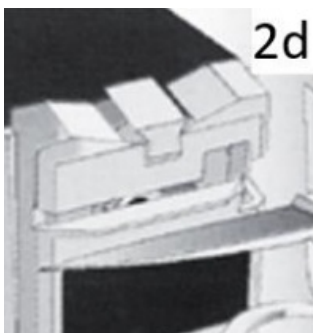
- Switch on the machine
- Place the knife blade in the knife slot (2a)



As soon as the blade touches the grinding wheel, pull the blade with light, even pressure (not too hard!) over the wheel to the tip (2b), then remove it

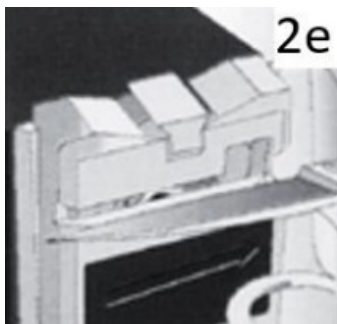


- Insert the second side of the blade into the other knife slot (2c) and repeat the sharpening process
- Repeat sharpening one after the other until a clean, sharp blade is achieved
- Switch off the machine

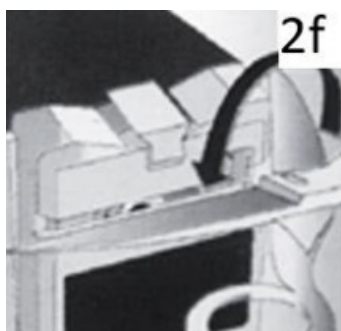


### **Grinding scissor**

- Switch on the machine
- Open the scissors completely and place them in the scissor slot (2d)

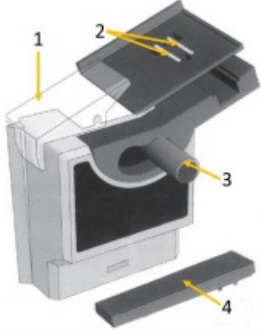

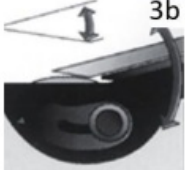

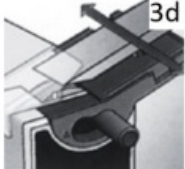



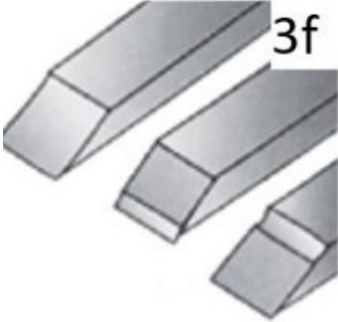
As soon as the blade touches the grinding wheel, pull the blade with light, even pressure (not too hard!) over the wheel to the tip (2e), then remove.

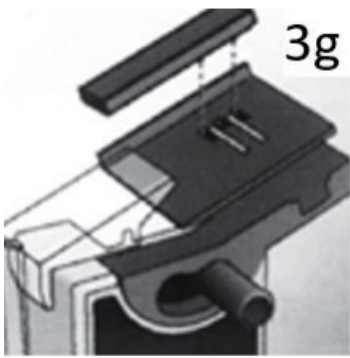


- Turn the scissors and insert the second side of the scissors (2f) and repeat the sharpening process
- Repeat sharpening one after the other until a clean, sharp blade is achieved.
- Switch off the machine

## Grinding chisel

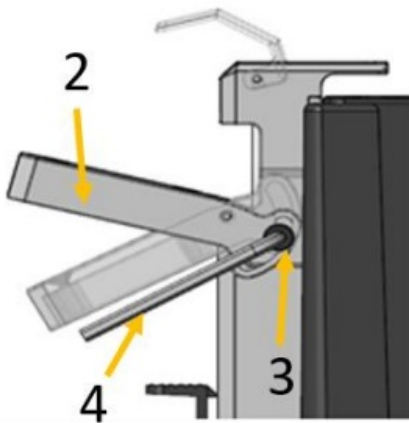
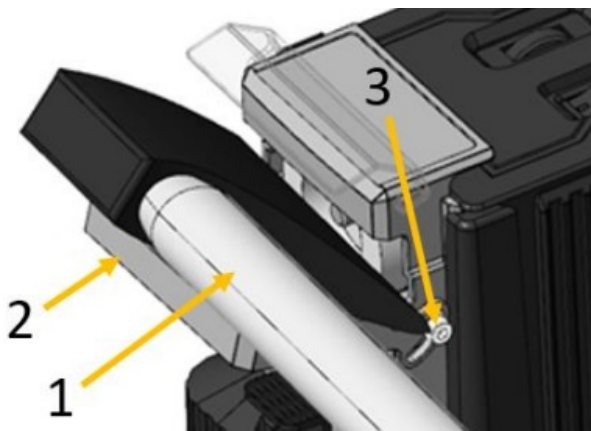
	<p>1: Protective cover 2: Blade holder (magnetic) 3: Adjustment of grinding angle 4: Spacer for narrow blades</p>
	<ul style="list-style-type: none"> <li>• Slide the chisel bench onto the output diamond grinding wheel</li> <li>• Place blade on blade holder (3a)</li> </ul>
	<ul style="list-style-type: none"> <li>• Adjust the grinding angle (3b)</li> </ul>
	<ul style="list-style-type: none"> <li>• Loosen the adjustment screw. Set the blade holder to the desired angle and tighten the adjustment screw again (3c)</li> <li>• Switch on the machine</li> </ul>
	<ul style="list-style-type: none"> <li>• Slide the blade to the grinding wheel and move the blade continuously from left to right with light, even pressure (not too hard!) (3d)</li> </ul>
	<ul style="list-style-type: none"> <li>• Keep pushing the blade forward towards the grinding wheel with light pressure (3e)</li> </ul>

	<ul style="list-style-type: none"> <li>• Remove the blade and check the grinding result. Repeat the grinding process if necessary.</li> <li>• It is important that the grinding angle matches the existing grinding angle of the blade. This avoids too much material removal and keeps the blades in optimal condition (3f)</li> </ul>
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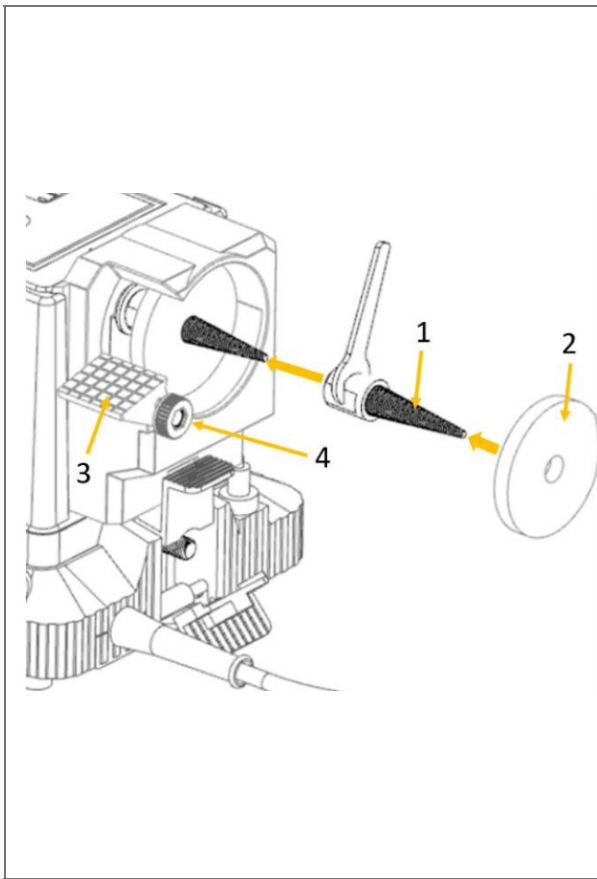
- When sharpening narrow blades, place the spacer on the blade holder (3g)
- Switch off the machine

## Grinding hatchet



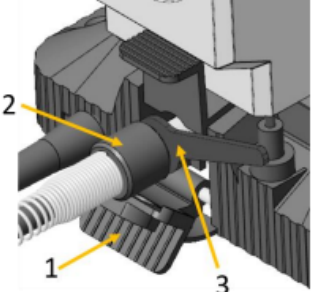
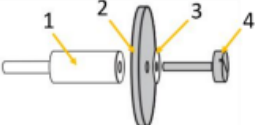
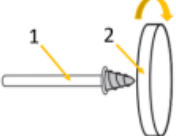
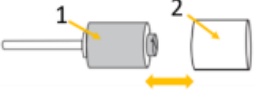
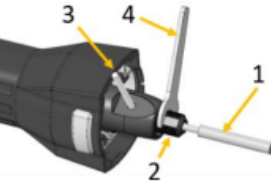
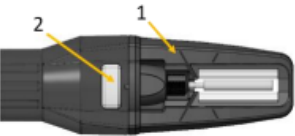
- Slide the hatchet bench onto the output polishing and corundum grinding wheel
- Place hatchet or other tool (1) on the grinding table (2)
- Adjust the grinding angle
- Loosen the adjustment screw (3) with an Allen key (4)
- Set the grinding table to the desired angle and tighten the adjustment screw again
- Switch on the machine
- Slide the blade to the grinding wheel and move the blade continuously from left to right with light, even pressure (not too hard!)
- Keep pushing the blade forward towards the grinding wheel with light pressure
- Remove the blade and check the grinding result. Repeat the grinding process if necessary. It is important that the grinding angle matches the existing grinding angle of the blade. This avoids too much material removal and keeps the blades in optimal condition
- Switch off the machine

## Polishing function



- Before using the polishing function disassemble the corundum wheel (see chapter maintenance) and assemble the disc bracket (1)
- Turn on the polishing wheel, brasswire wheel or sponge wheel (2)
- Slide polishing bench onto the polishing and corundum grinding wheel output
- When polishing, the angle of the polishing table (3) can be adjusted and locked by the lock nut (4) depending on the application.


## Grinding with flexible shaft

	<ul style="list-style-type: none"> <li>• Push down the connector cover of the flexible shaft (1)</li> <li>• Insert the drive end of the flexible shaft (2) into the connection plug</li> <li>• Tighten clockwise with the wrench (3)</li> </ul>
	<p><b>Assembly cut off and sanding disc:</b></p> <ul style="list-style-type: none"> <li>• Assembly the cut off or sanding disc (3) with washer (3) and screw (4) on the mandrel for cut off and sanding discs (1)</li> </ul>
	<p><b>Assembly felt disc:</b></p> <ul style="list-style-type: none"> <li>• Turn the felt disc (2) onto the pin for felt discs (1)</li> </ul>
	<p><b>Assembly sanding cylinder:</b></p> <ul style="list-style-type: none"> <li>• Place the sanding cylinder (2) on the matching rubber roller</li> </ul>
	<ul style="list-style-type: none"> <li>• Insert the desired grinding insert (1) into the collet chuck (2)</li> <li>• Fix the shaft with the locking pin (3)</li> <li>• Tighten the collet with a spanner (4) to clamp the grinding insert</li> </ul>
	<ul style="list-style-type: none"> <li>• Insert the corresponding grinding adapter (1).</li> <li>• Press the locking button (2) to release the grinding adapter.</li> </ul>

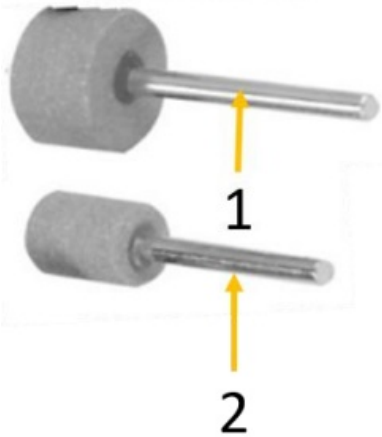
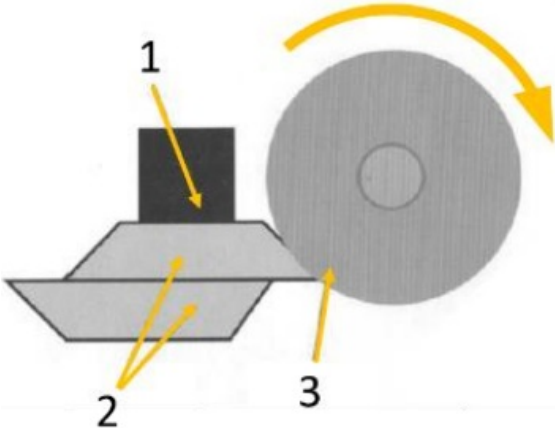
## Grinding chain saw

HOLZMANN-MSG2021-Multi-Purpose-Sharpener- (18)





## Grinding hedge trimmer

	<ul style="list-style-type: none"> <li>• 1: Main guide</li> <li>• 2: Grinding stone insert</li> <li>• 3: Locking button</li> <li>• A: Blade gap</li> </ul>
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	<p>Size of grinding stone inserts:</p> <p>1: Ø 15mm for blade gap 15-25mm 2: Ø 10mm for blade gap to 15mm</p>
	<ul style="list-style-type: none"> <li>• Fix hedge trimmer</li> <li>• Stop the blades (as at position 2)</li> <li>• Put on main guide (1)</li> <li>• Move grinding stone back and forward along the cutting edge with the correct direction of rotation (3)</li> </ul>

## Grinding blade and tool

	<ol style="list-style-type: none"> <li>1. Angle guide</li> <li>2. Grinding guide</li> <li>3. Grinding insert</li> <li>4. Locking button</li> </ol>
	<p>Grinding insert:</p> <p>Useable grinding inserts #24-31</p>
	<ul style="list-style-type: none"> <li>• Grinding wide blades with adapter grinding blades and tools</li> </ul>
	<ul style="list-style-type: none"> <li>• Tool blades can be ground without grinding adapter blades and tools</li> </ul>

# **CLEANING, MAINTENANCE, STORAGE, DISPOSAL**

## **WARNING**

Danger due to electrical voltage! Handling the machine with the power supply up may result in serious injury or death. For this reason, always disconnect the machine from the power supply before cleaning, servicing or maintenance work and secure it against accidental start-up!

## **Cleaning**

## **NOTICE**

Wrong cleaning agents can attack the varnish of the machine. Do not use solvents, nitro thinners, or other cleaning agents that could damage the machine's paint. Observe the information and instructions of the cleaning agent manufacturer!

Regular cleaning is a prerequisite for the safe operation of the machine and its long service life. Keep the surfaces and ventilation slots of the machine free of dust and dirt. For cleaning, use a soft cloth and a mild soap solution and, if necessary, a damp-free jet of compressed air.

## **Maintenance**

The machine is low-maintenance and only a few parts have to be serviced. Nevertheless, malfunctions or defects which could impair the safety of the user must be rectified immediately!


- Regularly check that the safety devices on the machine are in perfect and functional condition.
- Only use perfect and suitable tools.
- Only use original spare parts recommended by the manufacturer.

## **Maintenance and servicing plan**


The type and degree of machine wear depends to a large extent on the operating conditions. The following intervals apply when using the machine within the specified limits:

Interval	Component	What to do?
Before every start of work	Grinding wheel	check for damage
	Flexible shaft	
	Power cord	
Each time after completion of work	Surfaces	remove dust and dirt
	Air vents	
As required	Grinding wheel	replace


## Changing the diamond grinding wheel

	<ul style="list-style-type: none"> <li>• Fix the shaft with the wrench (2)</li> <li>• Loosen nut (3) clockwise with hexagonal spanner (4)</li> <li>• Remove the diamond grinding wheel (1)</li> <li>• Replace a new diamond grinding wheel and mount it again in reverse order</li> </ul> <p><b>NOTE:</b> Make sure that the bushing is fitted back onto the shaft.</p>
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## Changing the corundum grinding wheel

	<ul style="list-style-type: none"> <li>• Fix the shaft with the wrench (2)</li> <li>• Loosen nut counterclockwise with hexagonal spanner (3)</li> <li>• Remove the corundum grinding wheel (1)</li> <li>• Replace a new corundum grinding wheel and mount it again in reverse order</li> </ul> <p><b>NOTE:</b> Make sure that the bushing is fitted back onto the shaft.</p>
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## Dressing the corundum grinding wheel

	<ul style="list-style-type: none"> <li>• Convert the machine to chisel grinding.</li> <li>• Slide the dressing stone (1) to the grinding wheel and move the dressing stone continuously from left to right with light, even pressure (not too hard!) until the concentricity of the grinding wheel is even again.</li> </ul>
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## Storage

### NOTICE

Improper storage can damage and destroy important components. Only store packed or unpacked parts under the intended environmental conditions!

When not in use, store the machine in a dry, frost-proof and lockable place to prevent the formation of rust on the one hand and to ensure that unauthorised persons and in particular children have no access to the machine on the other hand.

## Disposal

Observe the national waste disposal regulations. Never dispose of the machine, machine components or equipment in residual waste. If necessary, contact your local authorities for information on the disposal options available.

If you buy a new machine or an equivalent device from your specialist dealer, he is obliged in certain countries to dispose of your old machine properly.



## TROUBLESHOOTING

### WARNING

Danger due to electrical voltage! Manipulating the machine with the power supply up may result in serious injury or death. Before carrying out any troubleshooting work, always disconnect the machine from the power supply and secure it against unintentional recommissioning!

Many possible sources of error can be excluded in advance if the machine is properly connected to the mains.

If you are unable to carry out necessary repairs properly and/or do not have the required training, always consult a specialist to solve the problem.

Fault	Possible cause	Remedy
Machine cannot be switched on	Mains plug is not plugged in	Plug in the mains plug
	On-Off-switch is defective	Contact the Customer Service Center
	Safety switch contacts not activated or defective	Activate or change

<p><b>Poor grinding performance</b></p>	<p>Grinding wheel is worn out</p>	<ul style="list-style-type: none"> <li>• Replace grinding wheel</li> <li>• Dressing the corundum grinding wheel</li> </ul>
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## WIRING DIAGRAM

HOLZMANN-MSG2021-Multi-Purpose-Sharpener-01

## SPARE PARTS

### Spare parts order

With original HOLZMANN spare parts you use parts that are attuned to each other shorten the installation time and elongate your products lifespan.

### NOTICE

The installation of other than original spare parts voids the warranty! The installation of other than original spare parts voids the warranty!

When you place a spare parts order please use the service formula you can find in the last chapter of this manual. Always take a note of the machine type, spare parts number and part name. We recommend to copy the spare parts diagram and mark the spare part you need.

Or use the electronic ordering opportunity via the spare parts catalogue or spare parts request form on our homepage

You find the order address in the preface of this operation manual.

(EN) For electronic spare-parts catalogue please refer to our homepage (spare-parts)

## Exploded view

HOLZMANN-MSG2021-Multi-Purpose-Sharpener-02

### Spare parts list

<b>N o.</b>	<b>Parts Name</b>	<b>Qt y</b>	<b>N o.</b>	<b>Parts Name</b>	<b>Qt y</b>
<b>1</b>	Lock nut	1	<b>42</b>	Bearing	1
<b>2</b>	Gripping Lump	1	<b>43</b>	Small pressure valve for white corundum grinding wheel	1
<b>3</b>	Locking Lump	1	<b>44</b>	White corundum grinding whee l	1
<b>4</b>	Backing iron sheet	1	<b>45</b>	Nut	1
<b>5</b>	Supporting chuck for drill	1	<b>46</b>	Polishing joint	1
<b>6</b>	Fixing Chuck for Drill	1	<b>47</b>	Buff wheel	1
<b>7</b>	Screw	1	<b>48</b>	Fixing shelf for Scissors	1
<b>8</b>	Fixing sheet	1	<b>49</b>	Double base	1
<b>9</b>	Counter Card	1	<b>50</b>	Bearing	2
<b>10</b>	Right-chuck	1	<b>51</b>	Stator	1
<b>11</b>	Screw	4	<b>52</b>	Weak foot	4
<b>12</b>	Garden flat	1	<b>53</b>	Screw	17
<b>13</b>	Landscaped podium	1	<b>54</b>	Rotor	1
<b>14</b>	Garden transparent cover	1	<b>55</b>	Synchronous belt	1
<b>15</b>	Garden bench	1	<b>56</b>	Small pulley	1
<b>16</b>	Nut	3	<b>57</b>	Nut	1
<b>17</b>	Screw	2	<b>58</b>	Screw	2
<b>18</b>	Additionally, polishing	1	<b>59</b>	Safety switch	2

<b>19</b>	Polishing platform	1	<b>60</b>	Switch cover	1
<b>20</b>	Nut	1	<b>61</b>	Motor cover	1
<b>21</b>	Screw	4	<b>62</b>	Tension disc	1
<b>22</b>	Double head cover	1	<b>63</b>	Jacket	1
<b>23</b>	Switch	1	<b>64</b>	Power line	1
<b>24</b>	speed controller	1	<b>65</b>	Electrical inductance	2
<b>25</b>	Screw	1	<b>66</b>	Screw	1
<b>26</b>	capacitance	1	<b>67</b>	Soft shaft protection cover	1
<b>27</b>	Additionally, planing tool	1	<b>68</b>	Torsional spring	1
<b>28</b>	Supporting Shelf	1	<b>69</b>	Carbon brush holder	2
<b>29</b>	Magnet Card	2	<b>70</b>	Carbon brush	2
<b>30</b>	Magnet	1	<b>71</b>	Flexible shaft	1
<b>31</b>	Angle conditioner	1	<b>72</b>	Rear cover	1
<b>32</b>	Lock nut	1	<b>73</b>	Hand shank	1
<b>33</b>	Move Instruction	1	<b>74</b>	Screw	2
<b>34</b>	Protective Guard	1	<b>75</b>	Handle spring	2
<b>35</b>	Nut	1	<b>76</b>	Button	2
<b>36</b>	Diamond wheel	1	<b>77</b>	Fastening	4
<b>37</b>	Small pressure valve with diam ond grinding wheel	1	<b>78</b>	Handle transparent cover	1
<b>38</b>	Bearing	1	<b>79</b>	Handle 1# attachment	1



<b>39</b>	Output shaft	1	<b>80</b>	Handle 2# attachment	1
<b>40</b>	The pulley	1	<b>81</b>	Handle 3# attachment	1
<b>41</b>	Nut	1			

## CERTIFICATE OF CONFORMITY

Distributor
<p>HOLZMANN MASCHINEN® GmbH</p> <ul style="list-style-type: none"> <li>• A-4170 Haslach, Marktplatz 4</li> <li>• <b>Tel.:</b> +43/7289/71562-0;</li> <li>• <b>Fax.:</b> +43/7289/71562-4</li> <li>• <a href="http://www.holzmann-maschinen.at">www.holzmann-maschinen.at</a></li> </ul>
<b>name</b>
<b>MULTI PURPOSE SHARPENER</b>
<b>Typ / model</b>
<b>MSG2021</b>
<b>EC-directives</b>
<ul style="list-style-type: none"> <li>• 2006/42/EC</li> <li>• 2014/30/EC</li> <li>• 2011/65/EC</li> </ul>
<b>Applicable Standards</b>
<ul style="list-style-type: none"> <li>• EN ISO 12100:2010; EN 62841-1:2015+AC:2015; EN 62841-3-4:2016+A11:2017</li> <li>• EN 55014-1:2017; EN 55014-2:2015; EN 61000-3-2:2014; EN 61000-3-3:2013</li> </ul>

Hereby we declare that the above mentioned machines meet the essential safety and health requirements of the above stated EC directives. Any manipulation or change of the machine not being explicitly authorized by us in advance renders this document null and void.

## **GUARANTEE TERMS**

### **1. Warranty:**

For mechanical and electrical components Company Holzmann Maschinen GmbH garants a warranty period of 2 years for DIY use and a warranty period of 1 year for professional/industrial use – starting with the purchase of the final consumer (invoice date).

In case of defects during this period which are not excluded by paragraph 3, Holzmann will repair or replace the machine at its own discretion.

### **2. Report:**

In order to check the legitimacy of warranty claims, the final consumer must contact his dealer. The dealer has to report in written form the occurred defect to Holzmann. If the warranty claim is legitimate, Holzmann will pick up the defective machine from the dealer. Returned shippings by dealers which have not been coordinated with Holzmann will not be accepted. A RMA number is an absolute must-have for us – we won't accept returned goods without an RMA number!

### **3. Regulations:**

- Warranty claims will only be accepted when a copy of the original invoice or cash voucher from the trading partner of Holzmann is enclosed to the machine. The warranty claim expires if the accessories belonging to the machine are missing.
- The warranty does not include free checking, maintenance, inspection or service works on the machine. Defects due to incorrect usage through the final consumer or his dealer will not be accepted as warranty claims either.
- Excluded are defects on wearing parts such as carbon brushes, fangers, knives, rollers, cutting plates, cutting devices, guides, couplings, seals, impellers, blades, hydraulic oils, oil filters, sliding jaws, switches, belts, etc.
- Also excluded are damages on the machine caused by incorrect or inappropriate usage, if it was used for a purpose which the machine is not supposed to, ignoring

the user manual, force majeure, repairs or technical manipulations by not authorized workshops or by the customer himself, usage of non-original Holzmann spare parts or accessories.

- After inspection by our qualified staff, resulted costs (like freight charges) and expenses for not legitimated warranty claims will be charged to the final customer or dealer.
- In case of defective machines outside the warranty period, we will only repair after advance payment or dealer's invoice according to the cost estimate (incl. freight costs) of Holzmann.
- Warranty claims can only be granted for customers of an authorized Holzmann dealer who directly purchased the machine from Holzmann. These claims are not transferable in case of multiple sales of the machine.

#### **4. Claims for compensation and other liabilities:**

The liability of company Holzmann is limited to the value of goods in all cases.

Claims for compensation because of poor performance, lacks, damages or loss of earnings due to defects during the warranty period will not be accepted. Holzmann insists on its right to subsequent improvement of the machine.

## **SERVICE**

After Guarantee and warranty expiration specialist repair shops can perform maintenance and repair jobs. But we are still at your service as well with spare parts and/or product service. Place your spare part / repair service cost inquiry by filing the SERVICE form on the following page and send it:

via Mail to [info@holzmann-maschinen.at](mailto:info@holzmann-maschinen.at) or use the online complaint.- or spare parts order formula provided on our homepage [www.holzmann-maschinen.at](http://www.holzmann-maschinen.at) under the category service/news.

## **PRODUCT MONITORING**

We monitor our products even after delivery. In order to be able to guarantee a continuous improvement process, we are dependent on you and your impressions when handling our products. Let us know about:

- Problems that occur when using the product
- Malfunctions that occur in certain operating situations

- Experiences that may be important for other users

Please note down such observations and send them to us by e-mail, fax or letter post.

### **My experiences**

- Name.
- Product:
- Purchase date:
- Purchased from:
- E-mail:

Thank you for your cooperation!

### **SERVICE FORM**

Please tick one box from below

- service inquiry s
- spare part inquiry
- guarantee claim

### **Senders information (\* required)**

- first name, family name
- street, house number
- ZIP code, place
- country
- \* (Mobil)telefon / (mobile) phone
- International numbers with country code
- \* E-Mail
- Fax

### **Tool information**

- \*Maschinentype/machine type:

## **Required spare parts**

- Part N0
- Description
- Number

## **Problem description**

Please describe amongst others in the problem: What has cause the problem/defect, what was the last activity before you noticed the problem/defect? For electrical problems: Have you had checked you electric supply and the machine already by a certified electrician?

## **Additional information**

INCOMPLETELY FILLED SERVICE FORMS CANNOT BE PROCESSED! FOR GUARANTEE CLAIMS PLEASE ADD A COPY OF YOUR ORIGINAL SALES / DELIVERY RECEIPT OTHERWISE IT CANNOT BE ACCEPTED.

FOR SPARE PART ORDERS PLEASE ADD TO THIS SERVICE FORM A COPY OF THE RESPECTIVE EXPLODED DRAWING WITH THE REQUIRED SPARE PARTS BEING MARKED CLEARLY AND UNMISTAKABLE.

THIS HELPS US TO IDENTIFY THE REQUIRED SPARE PARTS FASTLY AND ACCELERATES THE HANDLING OF YOUR INQUIRY

THANK YOU FOR YOUR COOPERATION!

## **Copyright**

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Court of jurisdiction is the Landesgericht Linz or the competent court for 4170 Haslach, Austria!

## **Customer Service Address**

### **HOLZMANN MASCHINEN GmbH**

- AT-4170 Haslach, Marktplatz 4 AUSTRIA

- Tel +43 7289 71562 – 0
- Fax +43 7289 71562 – 4
- [info@holzmann-maschinen.at](mailto:info@holzmann-maschinen.at)

## FAQ


What should I do if I notice any errors in the product?

If you notice any errors in the product, please inform the manufacturer for further assistance.

How do I report transport damage?

Transport damage must be reported to the manufacturer within 24 hours of receipt. Failure to do so may result in the manufacturer not accepting liability for the damage.

## Documents / Resources

	<p><a href="#">HOLZMANN MSG2021 Multi Purpose Sharpener [pdf]</a> User Manual</p> <p>MSG2021 Multi Purpose Sharpener, MSG2021, Multi Purpose Sharpener, Purpose Sharpener, Sharpener</p>
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## References

- [User Manual](#)

■ HOLZMANN

◆ HOLZMANN, MSG2021, MSG2021 Multi Purpose Sharpener, Multi Purpose Sharpener, Purpose Sharpener, Sharpener

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