

# **Operating manual**

Version 2.0.2

**Material stand** 

MSR 4 - 9670150

MSR 7 - 9670151



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### **Preface**

Dear customer,

Thank you very much for purchasing a product made by company.

Company machine accessories offer a maximum of quality, technically company solutions and convince by an outstanding price performance ratio. Continuous enhancements and product innovations guarantee state-of-the-art products and safety at any time.

Before commissioning the machine accessories please thoroughly read these operating instructions and get familiar with the accessory. Please also make sure that all persons operating the machine have read and understood the operating instructions beforehand.

Keep these operating instructions in a safe place nearby the machine.

#### Information

The operating instructions include indications for safety-relevant and proper installation, operation and maintenance of the machine accessories. The continuous observance of all notes included in this manual guarantee the safety of persons and of the machine.

The manual determines the intended use of the machine accessory and includes all necessary information for its economic operation as well as its long service life.

The illustration and information included in the present manual can possibly deviate from the current state of construction. Being the manufacturer we are continuously seeking for improvements and renewal of the products. Therefore, changes might be performed without prior notice. The illustrations of the machine accessory may be different from the illustrations in these instructions with regard to a few details. However, this does not have any influence on the operability.

Therefore, no claims may be derived from the indications and descriptions. Changes and errors are reserved!

Your suggestion with regard to these operating instructions are an important contribution to optimising our work which we offer to our customers. For any questions or suggestions for improvement, please do not hesitate to contact our service department.

If you have any further questions after reading these operating instructions and you are not able to solve your problem with a help of these operating instructions, please contact your specialised dealer or directly the company.

## 1 Intended use

The material stand serves as a manual help to feed or as a support for long parts on metal belt saws or other machines.

## 1.1 Safety instructions

#### **WARNING!**

Before using the material stand, make sure

- O that no persons are endangered,
- O that no material is being damaged.

Avoid any unsafe working practices:

- O Always make sure that the maximum load of the material stand is not exceeded.
- O Make sure that no one is endangered by your work.
- O Imperatively follow the instructions of this operating manual for the operation and maintenance work.
- Observe the accident prevention regulations issued by your Employers Liability Insurance Association or other competent supervisory authority, responsible for your company.
- O Always make sure that no persons are endanged if the workpiece gets off-center or if it is falling down.
- O Repairs on the material stand must only be performed by specialist staff.
- O Wear safety shoes.

#### 1.2 Technical data

MATERIAL STAND	MSR 4	MSR 7
Support roller diameter [mm/inch]	60(2.36")	60(2.36")
Support roller width [mm/inch]	360(14.17")	360(14.17")
Width of the material stand [mm/inch]	440(17.3")	440(17.3")
Length of the material stand [mm/inch]	1000(39.3")	2000(78.7")
Height of the material stand [mm/inch]	650-950(25.6"-37.4")	650-950(25.6"-37.4")
Weight [lbs]	13.6	26.3
Static load on table [lbs]	227	317



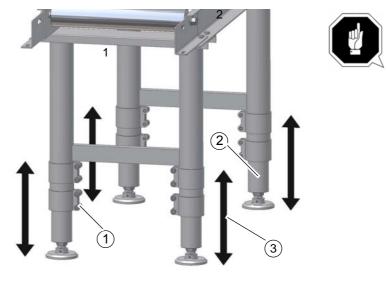
# 2.1 Height-adjustable material stand

To be able to adjust the height of the material stand, proceed as following.

- O Loosen the cap screws (1) with a adequate key.
- O Adjust the stand foot (2) to the required height (3).
- O Re-fasten the cap screws (1) with a appropriate key.

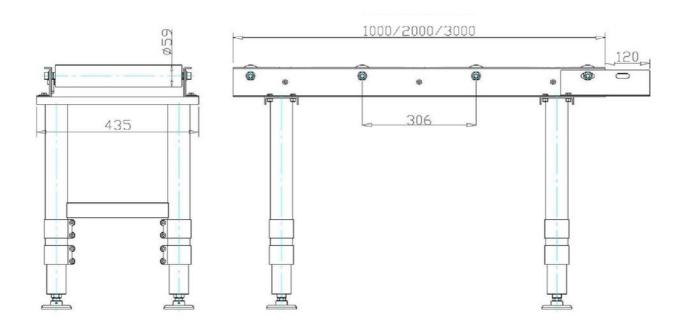
#### **ATTENTION!**

Make sure that the stand feets ② with the cap screws ① of the height-adjustablematerial stand are firmly bolted before using the material stand. Otherwise, when loaded by the material, the position of the feets is no longer guaranteed.





# 2.2 Dimensions MSR4 | MSR7



Img.2-4: Dimensions

# 5 Spare parts MSR4 | MSR7

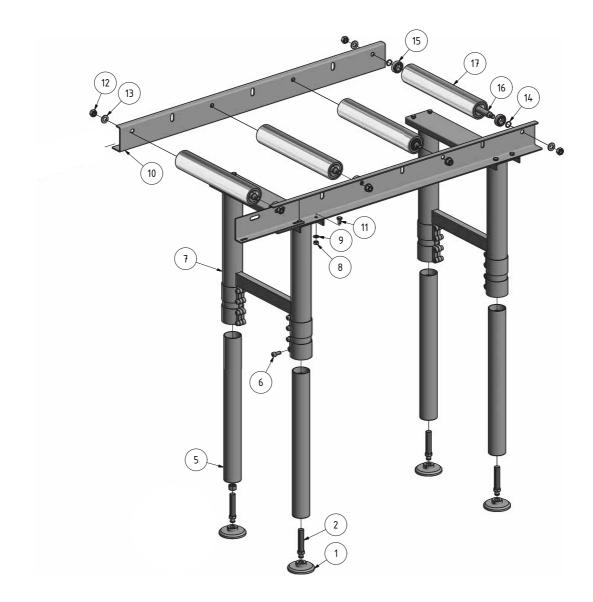


Abb.5-1: Spare parts

# parts list

# MSR4-LMS | MSR7-LMS

os.	Bezeichnung	Designation	Menge Qty.	Grösse Size	Artikel- nummer Item no.
<u> </u>					
1	Standfuss	stand	4	Ø 80 mm	033576101
2	Gewindestange	threaded rod	4	M16x80	033576102
5	Stahlrohr MSR4,MSR7,MSR10	steel tube MSR4,MSR7,MSR10	4	Ø 52 mm	033576105
6	Innensechskantschraube	cap screw	18	M8x20	033576106
7	Ständer	pillar	2	=	033576107
8	Sechskantmutter	Hexagon nut	8	M8	033576108
9	Unterlegscheibe	Washer	8	DIN ISO 7089	
	U-Profil MSR4	U profile MSR4	2	80x40	0335761010
10	U-Profil MSR7	U profile MSR7	2		0335761110
11	Sechskantschraube	Hexagon screw	8	M8x20	0335761011
12	Sechskantmutter	hexagon nut	8	M12	0335761012
13	Unterlegscheibe	Washer	8	DIN ISO 7089	
14	Sicherungsring	locking ring	8	DIN 471-17x1	
15	Rillenkugellager	deep groove ball bearing	8	6003 ZZ	0335761015
16	Zwischenwelle	countershaft	4	Ø 17 mm	0335761016
17	Tragrolle	support roller	4	Ø 60 mm	0335761017

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