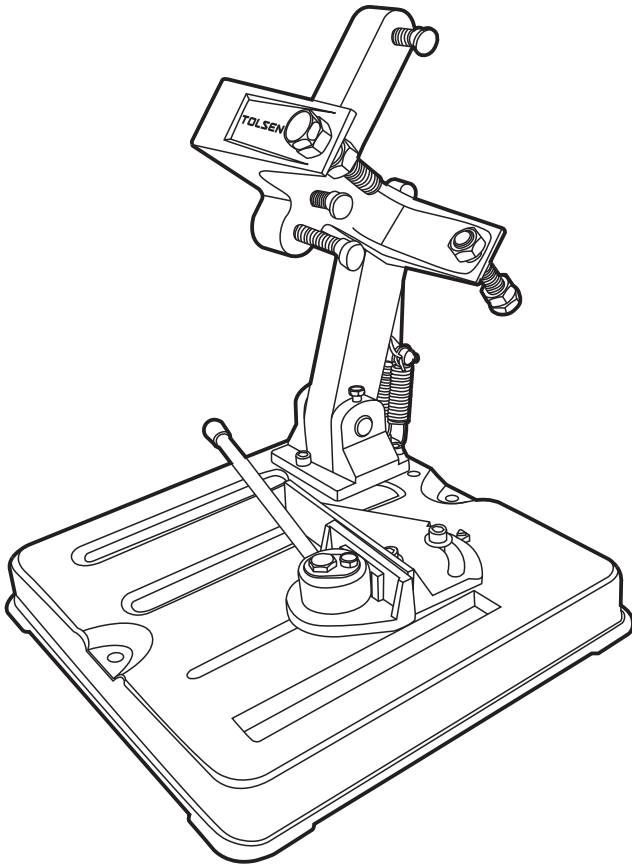


# TOLSEN

## 10502 ANGLE GRINDER STAND

INSTRUCTION MANUAL

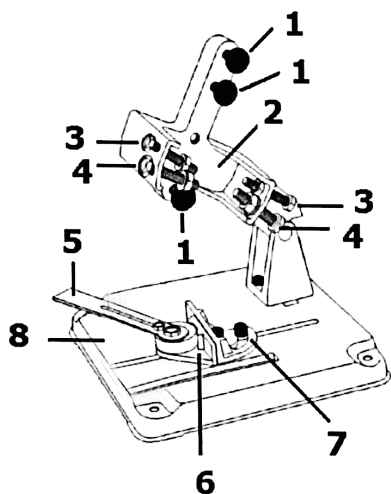
180mm/230mm



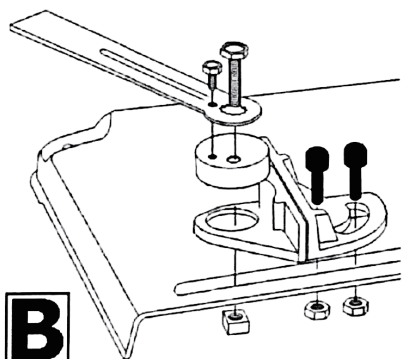
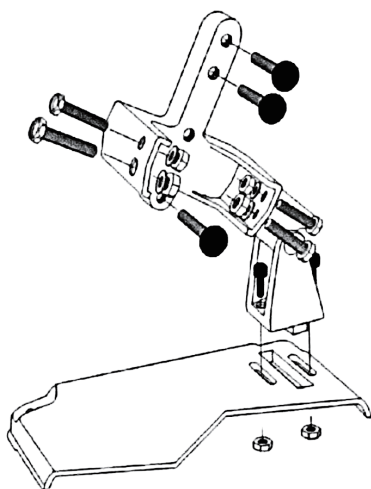
### SAVE THIS MANUAL !

You will need this manual for safety instructions, operating procedures and warranty.  
Put it and the original sales receipt in a safe dry place for future reference.

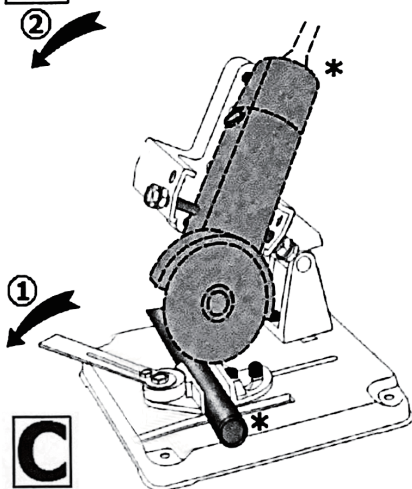
# TOLSEN



**A**



**B**









**C**

## Introduction

Please read the manual thoroughly before bringing this device into service. If the device was damaged in transit, do not install or use it and contact your dealer. Damage caused by disregard of certain guidelines in this manual is not covered by the warranty and the dealer will not accept responsibility for any ensuing defects or problems.

## Safety Instructions

	Keep away from children and unauthorised users.
	Always wear protective gloves during use.
	Always wear a suitable dust mask during use.
	Always wear protective eyeglasses during use.
	Do not use in an explosive atmosphere.
	The drill bit and work piece may become extremely hot. Do not touch with bare hands.

## General Guidelines

1. Protect this device from shocks and abuse. Avoid brute force when operating the device.
2. Protect the device against extreme heat, dust and moisture.
3. Familiarise yourself with the functions of the device before actually using it.
4. All modifications of the device are forbidden for safety reasons.
5. Only use the device for its intended purpose. Using the device in an unauthorised way will void the warranty.
6. Damage to grinder, grinding disc, work pieces or any personal injury resulting from the use of this device is not covered by the warranty.

## Features

1. suitable for angle grinders with 180/230mm disc
2. base with holes for secure bench mounting
3. adjustable holding angle
4. easy to assemble

## Overview

Refer to the illustrations on page 2 of this manual.

1	lateral support	5	clamping lever
2	grinder holder	6	clamping assembly, clamping part
3	grinder support bolt (M10)	7	clamping assembly, fixed part
4	grinder support bolt (M8)	8	base

## ASSEMBLY

Refer to the illustrations on page 2 of this manual. Required tools (not included):

Wrench: 10mm, 14mm, 17mm

Hex key: 6mm.

[A] Mount the grinder holder [2] on the base [9] using 2 bolts, nuts and washers

[A] Screw the lateral supports [1] into the threaded openings. Choose the best location depending on the type of grinder.

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- [B] Mount the fixed part [7] of the clamping assembly on the base [8] with 2 hex bolts, washers and nuts. Mount in the longer of the 2 grooves.
- [B] Mount the clamping part [6] of the clamping assembly in the shorter groove. Use the M8x35mm bolt and the square nut.
- [B] Place the clamping lever [5] over the bolt, small hole aligned with the threaded hole and insert a bolt M6x14mm.

## Use

1. Inspect the grinder stand for signs of damage before every use. When damage is noticed, do not use it. Contact your local dealer for repair and/or spare parts.
2. Keep the working area clean at all times.
3. Place the grinder stand on a flat and steady surface capable of carrying the weight of the stand and the work piece. Do not use on slopes etc.
4. For security reasons, it is highly recommended to attach the grinder stand to the work bench. Screw 4 screws (not incl.) through the 4 corners of the base [8].
5. Remove the handle from a suitable grinder (not incl., size 180/230mm) and place it in the grinderholder [2].
6. Use the appropriate bolts and nuts [3] or [4] to hold the grinder in place. Apply bolts on both sides of the grinder.
7. Position the lateral supports [1] in such a way that the grinder is securely fixed and can not move inside the holder [2].
8. Place the work piece on the base [8] against the fixed part [7] of the clamping assembly. When necessary, reposition the latter.
9. [C] Slide the clamping part [7] of the clamping assembly against the work piece and move the clamping lever [5] clockwise to clamp the work piece.
10. Switch on the grinder.
11. [C] When the grinder is at full speed, gently push the machine down.
12. When finished, gently lift the machine.
13. Switch off the grinder and wait until the grinding disc comes to a full stop before handling the work piece.

## Technical specifications

Base size	300x300mm
overall size	300x300x355mm
weight	2.84kg

Use this device with original accessories only. TOLSEN cannot be held responsible in the event of damage or injury resulted from (incorrect) use of this device. For more info concerning this product, please visit our website [www.tolsentools.com](http://www.tolsentools.com) The information in this manual is subject to change without prior notice.

SUZHOU TOLSEN  
TOOLS CO.,LTD.

[www.tolsentools.com](http://www.tolsentools.com)

MADE IN CHINA



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