

Grinding Tool GKR 230-T

Grinding tools of the GKR 230-T type are portable fitting tools used in finishing (preparing) belting material. The tool is perfect for preparing wedge splices on power transmission and various conveyor belts.

To grind the belt, the end of the belt is affixed to the grinding table whose angle can be adjusted. The wedge profile can be modified exactly by making an eccentric adjustment.

The grinding table is moved back and forth by hand. A standard drill is used to drive the grinding shaft. Grinding pressure is generated by adjusting the height of the table to the grinding shaft. A standard vacuum cleaner can be connected to the tool's nozzle.

The drill used to drive the tool is NOT included in the scope of delivery!



Fig. with drill

Technical Data		GKR 230-T
Belt width max. (90°)	mm	230
Belt width max. (80°)	mm	150
Belt width max. (60°)	mm	100
Belt thickness max.	mm	6
Grinding length max.	mm	150
Standard wedge	%	3,5
Standard wedge	%	4,5
Length	mm	450
Width	mm	510
Height	mm	240
Weight (net)	kg	15,5
Grinding shaft ø	mm	60
Grinding speed	m/s	2,4 – 3,4
Connecting hole for vacuuming device ø	mm	35

Material number	Designation
7872990	GKR 230-T

BELTINGTOOLS

DATA SHEET



Available accessories:

Accessories are not included in the scope of delivery and must be ordered separately!

Material number	Designation
7870017	Double-sided adhesive tape 50m x 50 mm