# Intelligent and cost-effective grinding, polishing, deburring and pipe notching created by Scantool





## SCANTOOL belt grinders for workshop and industry

Scantool belt grinders are market leaders in more than 45 countries worldwide. High quality combined with very competitive prices and a wide range of unique benefits are reasons for the success. Scantool reduces grinding time to just half compared to traditional grinding wheels. In addition you get very low noise level, heavy adjustable tool rest, eye shield and adjustable machine section for correct working position. Change grinding belt in a few seconds without tools. Scantool - of course - meets all safety regulations with motor brake, no-volt release and emergency stop.





## **SCANTOOL 150**

Grinding belt 150 x 2000 mm.

## SCANTOOL 75

Grinding belt 75 x 2000 mm.

Belt grinder with two grinding directions. Change from vertical to horizontal or back in seconds. Built-in exhaust system.

Scantool provides 5-year full motor warranty on all motorized products in this brochure.





All Scantool machines are CE-marked according to the official guidelines of the EU commission.



Belt travel is easily adjusted near the axle of the contact wheel.



All belt grinders have an extra large surface



In just a few seconds you can change the belt without using any tools.



Optional: Cyclone rack for all machines with dust extraction. The optimal solution for grinding dust.



## SCANTOOL Centreless belt grinding and polishing machines



Grinding and polishing of tubes, Ø 20 - 100 mm. With built-in exhaust system. Optional: Support teflon grinding plate for Ø 6 - 20 mm tubes.



Scantool CG centreless grinding and polishing machines are supplied with an attachment which can be mounted on all belt grinders with a 75 x 2000 mm belt and with a large grinding surface on top.

Scantool CG centreless grinding and polishing machines are unique compared to other centreless grinders on the market because they remain a belt grinder even when the centreless grinding attachment is mounted. It is not necessary to take off the centreless attachment when using the belt grinder for normal grinding work.

## **SCANTOOL 75CGC - NEW MODEL**

With 2-speed motor and wet cooling system. Grinding and polishing of tubes, Ø 6 - 100 mm.

**Customized belt** grinding machines in anyway you want ...

Just ask!



Grinding and polishing of tubes with diameters of between 6 and 100 mm.



for Scantool 75 belt grinder.



# SCANTOOL grinder with pipe notching attachment

Scantool 75 and 150 RB/RBX are, first and foremost, pipe notchers which grind pipes of all types (round, square, solid) and with diameters between 17 mm and 100 mm. However, the RB and RBX models are more than just efficient pipe grinders. They can be converted into a normal belt sander in just minutes when all pipe grinding tasks are finished. They can then be used for standard grinding tasks. If you need to grind the pipes with a centreless grinder, you can attach the centreless unit onto the 75 model: 3 grinding processes in one machine.



Integrated toolbox and holder for contact rollers with grinding rollers.



Belt grinder with pipe notching attachment for pipes of all types - round, square, solid. With built-in exhaust system. (Photo: 150RBX).

# SCANTOOL

## SCANTOOL compact all-in-one pipe grinding machine

Due to the adjustment of the grinding section instead of the workpiece, the required work space is kept to an absolute minimum when grinding e.g. long pipes.

## **SCANTOOL 100RS / 150RS**

Precision of grinding of tubes and profiles, all angles, Ø 21 - 100 mm.



Easy and precise setting of the scale for grinding in all angles.



## **SCANTOOL** machinery for other metal processes

The first in the world. Scantool has selected the best raw materials to produce this aluminum grinder. Its special construction guarantees that no explosion can occur in the flammable aluminum dust. The grinding belt will never come into contact with steel parts, even if the grinding belt breaksdue to overload or wear and tear.



## **SCANTOOL 250 AGM/AGS**

Trimming/deburring machines, dedicated hard industrial work. With or without exhaust system.

- Motor brake standard
- Simple and practical operation
- Easy to adjust
- Quick belt change
- 5-year guarantee on the motor
- Powerful exhaust unit
- Optimal safety



Mobile belt grinder, used in e.g. shipyards and in the wind mill industry.



## INTELLIGENT PERFORMANCE

## **SCANTOOL** double centreless

Scantool double centreless grinding and polishing machine with built-in wet cooling system for grinding and polishing of pipe and tube surfaces. Two stations in one process - easy to operate. Grind and polish objects with a diameter of 10-150 mm with a weight of 25 kg.

Advanced controls with stepless speed adjustment for optimal grinding or polishing. Quick change from one size pipe to another.



## **Product specifications**

Belt grinders	Belt length mm	Standard voltage	Standard motor	Belt speed m/sec	Grind surface mm	Exhaust m 3/h
SC 1600 / 1600 X	50 x 1600	1 x 230 / 3 x 400 V	1.5 or 3.0 HP	30	390	/ 510
SC 75 / 75 X	75 x 2000/2250	3 x 230 / 3 x 400 V	4.1 or 4.8 HP	30	470 / 590	/ 630
SC 150 / 150 X	150 x 2000/2500	3 x 230 / 3 x 400 V	4.8 or 5.5 HP	30	470 / 615	/ 630
Silverstar 75	75 x 2000	3 x 230 / 3 x 400 V	4.0 or 5.5 HP	30	470	/ 630
Floor grinders	Belt length mm	Standard voltage	Standard motor	Belt speed m/sec	Grind surface mm	Exhaust m ³/h
Scantool 75 FG	75 x 2000	3 x 400 V	5.5 HP	30		
Scantool 150 FG	150 x 2000	3 x 400 V	5.5 HP	30		
Pipe grinders	Belt length mm	Standard voltage	Standard motor	Belt speed m/sec	Pipe capacity mm	Exhaust m ³/h
75 CG / CGX	75 x 2000	3 x 400 V	4.1 HP	30	Ø 20 - 100	/ 630
75 CGC	75 x 2000	3 x 400 V	4.1 / 4.8 HP	15/30	Ø 6 - 100	
75 RB / RBX	75 x 2250	3 x 400 V	4.1 HP	30	Ø 17 - 70	/ 630
150 RB / RBX	150 x 2250	3 x 400 V	4.8 HP	30	Ø 17 - 100	/ 630
100 RS / RSX	100 x 1600	3 x 400 V	4.1 HP	30	Ø 21 - 76	/ 630
150 RS / RSX	150 x 1600	3 x 400 V	4.1 HP	30	Ø 21 - 100	/ 630
Deburring	Steel brush mm	Standard voltage	Standard motor	RPM/sec		Exhaust m 3/h
Deburring Scantool AGM	<b>Steel brush mm</b> 250 x 40 x 24 Ø	Standard voltage 3 x 400 V	Standard motor 3.0 HP	2850		Exhaust m <sup>3</sup> /h



Use this QR for more product information



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