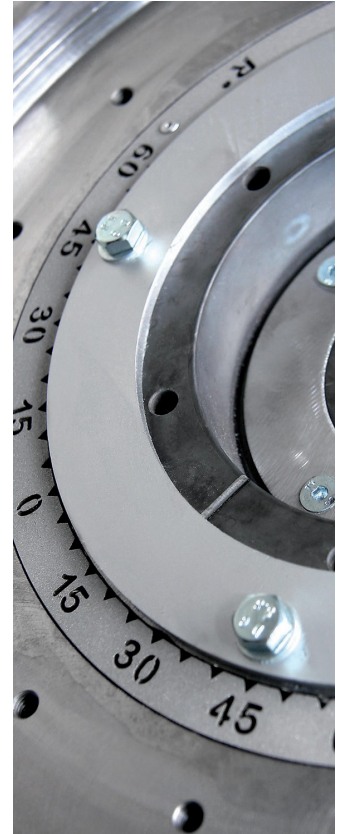


# TITAN Turbine - Impeller technology

wheelabrator  
A Norican Technology



## The right blast wheel for your requirements

The design of the TITAN turbines offers a variety of options and variants.

With the standardized housings in various sizes, offers the Wheelabrator Group offers a wide range of skidding wheels, Blades and materials that enable the Wheelabrator experts to Define the perfect turbine your specific application and work process.  
Quality is the standard here!  
As options we offer auto-

matical guide sleeve adjustment, blade wear indicator and a Magna-Valve for precise dosing of the blast media quantity.

Advantages at a glance:

- Increase your profitability
- Increase the effectiveness of your system by up to 30
- The TITAN turbine gives you security in surface treatment
- Improve your satisfaction and that of your customers

The TITAN blast wheel was is used in the following applications, among others:

- Troughed belt blast machines
- Table blast machines
- Overhead conveyor blast machines
- Horizontal belt blast machines
- Roller conveyor blasting systems
- Wire belt blast machines



Request further information:

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# TITAN Turbine - Impeller technology

Wheelabrator increases the efficiency of your system and thus the satisfaction of your customers.

## Improve your blasting performance

TITAN turbines increase the efficiency of your system by improving blasting performance, reducing abrasive consumption and energy costs, and minimizing downtime. At the same time, this improves your product quality and quality consistency, reduces product ion bottlenecks, increases on-time deliveries and improves customer satisfaction.

## Increase the service life of your turbine parts

TITAN turbine parts have been greatly improved compared to earlier centrifugal wheel parts. The improved quality of the turbine parts increases the efficiency of the system, minimizes maintenance and downtimes and thus leads to cost optimization for you.

## Reduction of maintenance times and costs

TITAN turbines include many features for quick and easy maintenance. The "Quick-change system" enables optimum accessibility and the

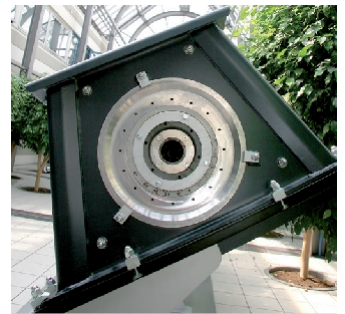
Standardization of the beam housing offers maximum flexibility.

Maintenance work is reduced to a minimum. Training and spare parts packages round off the range!

All to your advantage and the customer's benefit.

## Reduction of noise level and wear

Increased distance between the blast wheel and the wear lining is the basis for less wear and reduces the noise level in the turbine housing. This results in less stress for your employees in the workplace.



		D	B	Drive power in kW											
		mm	mm	4.0	5.0	7.5	11.0	15.0	18.5	22.0	30.0	37.0	45.0	55.0	
TITAN Turbines Size	14	280	40	x	x	x									
	15	325	65		x	x									
		380	65			x	x	x	x	x	x				
	16	400	65				x	x	x	x	x	x			
		450	65							x	x	x			
		500	65							x	x	x			
	17	400	100									x	x	x	x
		450	100								x	x	x	x	x
		500	100								x	x	x	x	x