Peak Performer types

Type	Max. material thickness	Max. material width
18P	3,5 mm .138 inch	400, 600 mm 16, 24 inch
30P	6,5 mm .256 inch	600, 900, 1300 mm 24, 36, 52 inch
45P	9,5 mm .374 inch	600, 1600, 2000 mm 24, 63, 79 inch
60P	17 mm .669 inch	600, 1600, 2000 mm 24, 63, 79 inch
90P	28 mm 1.102 inch	1600, 2000, 2500 mm 63, 79, 99 inch
100P	33 mm 1.299 inch	1600, 2000, 2500 mm 63, 79, 99 inch
130P	45 mm 1.772 inch	1600, 2000, 2500 mm 63, 79, 99 inch
150P	54 mm 2.126 inch	1600, 2000, 2500 mm 63, 79, 99 inch
190P	66 mm 2.598 inch	1600, 2000, 2500, 3000 mm 63, 79, 99, 119 inch

Special sizes on request

CoreLeveler types

Type	Max. material thickness	Max. material width
60	15 mm .591 inch	1600 mm 63 inch



PART LEVELING MACHINES

LEVELING FOR THE NEXT LEVEL



KOHLER Maschinenbau GmbH
Einsteinallee 7, 77933 Lahr, Germany
Tel.: +49 7821 6339 – 0
info@kohler-germany.com
kohler-germany.com

Part of WINTERSTEIGER Group

Your local partner

KOHLER
Competence Center Leveling

EN 2026

Leveling with KOHLER for increased productivity

SUCCESS FACTOR Leveling
The causes of unevenness in metal are many fold. Besides mechanical factors, material-specific form impairments like temperature, human error, and environmental factors can also be responsible. Unfortunately, uneven sheets affect all downstream processes.

The consequences: time-consuming reworking, increased scrap and cost-intensive process errors.

Professional leveling guarantees not only flat, but low-stress sheet metal and parts – an absolute must for subsequent manufacturing processes such as welding, bending or assembly work.

Up to 75% lower energy consumption compared to hydraulically driven machines.



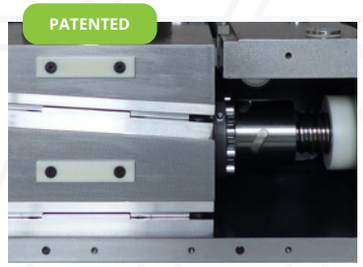
KOHLER, a technology leader providing innovative solutions since 1963 has set the new standard for parts leveling.

Best of Peak Performer



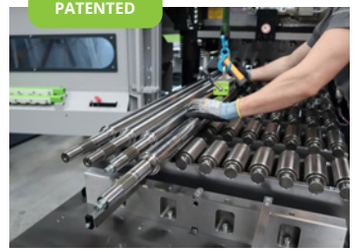
The advanced cleaning system makes it easy to clean the leveling rollers and supporting rollers using the fully extendable leveling cassette.

PATENTED



Electromechanical dynamic gap control
Different forces occur when the cross-section of the material varies. The patented gap control recognizes these and counteracts them immediately. The leveling gap remains constant – for best leveling results.

PATENTED

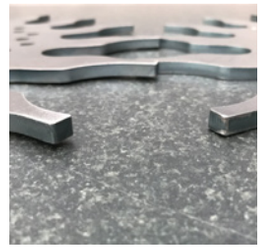


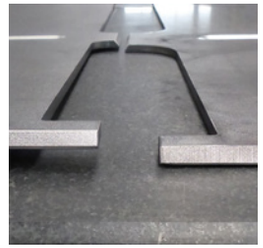
Reversible leveling rollers increase the service life of the rollers when leveling narrow parts on machines that have a comparatively large processing width.

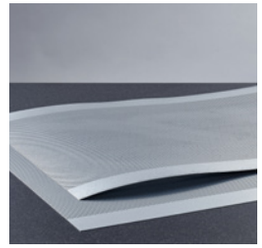


The direct drive brings many advantages: greater energy efficiency, less wear and reduced noise, greater machinable profile, material processing while protecting the surface, and higher torques transmitted to the leveling rollers.

Before - After







WHY LEVELING?