USED · AVAILABLE NOW

KOHLER KRM 18.180/19

Straightening Machine with Double Decoiler



PRICE
On request
bandsagen.de · info@bandsagen.de

YEAR	STRIP WIDTH	CONNECTED LOAD	POWER SUPPLY	DECOILER
1990	120 mm	6 kW	380 V / 50 Hz	double

40 YEARS ANNIVERSARY · CERTIFIED DEALER APPROVED BY MACHINESEEKER.COM · OFFICIAL IDEAL PARTNER

40 YEARS IN MACHINERY · **2,500+** MACHINES DELIVERED · **102** COUNTRIES

Specifications

TECHNICAL DATA · KOHLER KRM 18.180/19





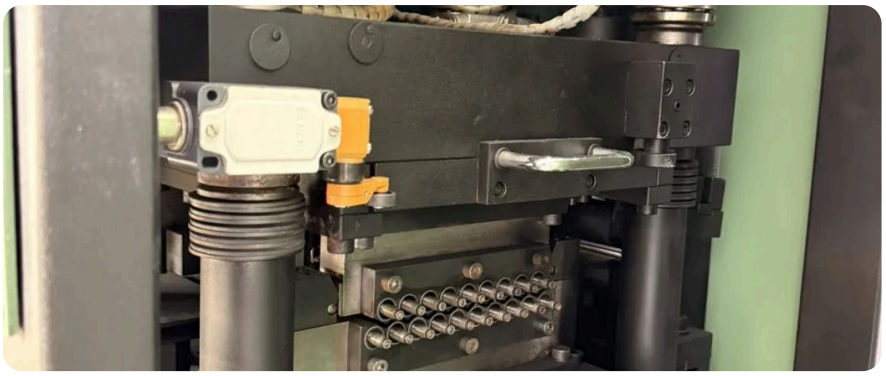


Manufacturer	Kohler Richttechnik
Model	KRM 18.180/19
Serial number	90388
Year of manufacture	1990
Strip width	120 mm
Straightening rolls	19 pcs, Ø 18 mm
Max. straightenable cross-section	250 mm²
Working direction	left to right
Strip speed	0–60 m/min, stepless
Speed control	light curtain (loop control)
Measuring system	digital, Kohler display with keypad
Coil stand adjustment	motorised (2× SEW R302 DT71 D8/2, 0.06/0.25 kW)
Entry guide	manual side adjustment
Quick-change device	manual
Main drive	Lenze GFQT 80-24, 4.2 kW at 3000 rpm
Oil pump	AEG AM56 KY4, 0.06 kW
Connected load	6 kW
Power supply	380 V / 50 Hz
Decoiler	double
Documentation	original manuals in German available
Condition	Complete and available for inspection under power.

The machine

DESCRIPTION & PHOTOS

Kohler Richttechnik precision roller straightening machine with a double decoiler, built in Germany in 1990. The line is designed for straightening narrow steel strip, such as bandsaw blade material, and runs from left to right at up to 60 m/min. Strip speed is controlled automatically by a light curtain (loop control), so the decoiler and straightener stay synchronized. The straightener has 19 rolls of 18 mm diameter. Both roll stands are adjusted by motor, and a Kohler digital measuring unit with a keypad allows exact, repeatable roll positioning. The operator panel includes decoiler forward, reverse and stop, a speed potentiometer, key switches to open and close the straightening rolls, oil level control, motor temperature monitoring, and setup and automatic modes.

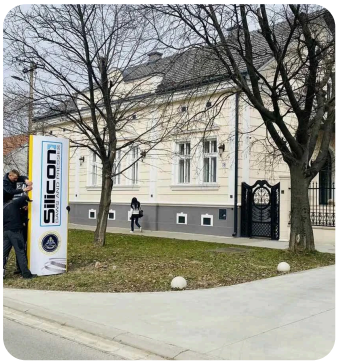














Silicon Plus

SAWS & PRESSES · SINCE 1986

Used high-speed presses, coil handling and iDEAL band saw blade welders — inspected under power in our own workshop and shipped worldwide.

See all 21 photos online
bandsagen.de · +381 63 505 415
info@bandsagen.de

BRANDS WE TRADE

BRUDERER · iDEAL · SCHAAL · MABU · BIHLER · SOPREM · KOHLER · NOXON · HURAS · SANGIACOMO · MILLUTENSIL

40 YEARS IN MACHINERY

2,500+ MACHINES DELIVERED

102 COUNTRIES