Deburring- and edgerounding machine G 135 RX

Model	G 135 RX
Brand	GECAM
Condition	new
Working width	1350
Origin	Italy

approx. 12 - 14 weeks from order

€ 74.000,00

Leasing*: € 1.398,60



General characteristics

Working width	1350
Sheet thickness range - mild steel	0,6 - 170 mm
Grinding belt dimensions	1120 x 2200 mm
Suction capacity	4000 m³/h
Connection for dust collector diam.	200 mm
Air connection	6 bar
Noise level	78 (+/-2) dB

Dimensions and weight

Length	1750 mm
Width	2100 mm
Height	2180 mm
Weight	2000 kg

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Description

with 2 Working Stations: 1 x Grinding belt und 1 x Brush unit on top

Machine made of stress-free welded steel construction for stable and rigid structure.

Work table with motorised height adjustment via 4 synchronised spindles.

Independent drive motors for each work group.

Bonnets for extraction inside the machine, one per station.

Touch screen for

- Automatic star-delta connection of the main motors
- Analogue ammeter for each group
- Digital display for sheet thickness with decimal point tolerance
- Material thickness adjustment (+/- 0.1 mm)
- Machine condition monitoring with alarm messages

FEEDING SYSTEM

Robust steel structure, wear-resistant surface.

Vacuum conveyor belt on request

Variable feed speed via frequency converter 0.6 to 6.5 m/min.

Rubber conveyor belt, oil and temperature resistant

Automatic conveyor belt centring

Lateral guides to prevent the belt from lifting off.

Rubber pressure rollers in front and behind each station, oil and temperature resistant

Idle rollers at the front and rear table

1 . WORKING GROUP - R

Balanced contact roller Anti-oil and anti-heat Nitrile rubber coating

Adjustable via eccentric shaft for working position and compensation of abrasive belt wear

Pneumatic cylinder for automatic feed to working position and for lifting in case of emergency stop.

Abrasive belts and/or Scotch Brite can be used.

Motorised adjustment and electronic control of contact roll height.

Variable speed motor with automatic brake in case of emergency.

Pneumatic tensioning system for the abrasive belt.

Sanding belt centring system, with electronic photocell.

Oscillation adjustment in width and time.

Diameter of contact roller	mm	180
Hardness of the rubber wheels	Shore	55

Stroke of the contact roller adjustment up-down "Grain adjustment	mm	8
Positioning accuracy of the contact roller adjustment	mm	+/- 0,02
Positioning speed of the contact roller adjustment	m/s	10
Grinding belt speed	m/s	3-18
Motor power	kW	7,5

2. WORKING GROUP - X

2 rows of vertical brushes, 10 rotating clockwise and 10 counterclockwise.

Transverse movement of the entire group (oscillating)

Quick change holder for brushes

Brush diameter	mm	115
Number of brushes	No	20
Oscillation stroke	mm	15
Rotation motor power	kW	5,5
Revs	1/min	300 - 1000
Oscillation motor power	kW	0,37
Grinding brush speed	m/s	10,0

ACCESSORIES:

B Group - External barrel brush Ø 150 mm

with Scotch Brite Brush	€	5.580,00
with Wire Brush 0,3 mm	€	5.900,00

R Group - Grinding belt

Motor 15 kW	€	1.060,00

Options:

Return to Sender System (Grinding part is discharged to the front agai n)	€	1.290,00
Conveyor belt with vacuum system - 3,0 kW - 300 mm wide	€	4.780,00
2 additional PVC coated rollers on infeed and outfeed side	€	2.040,00
Tampico Brush System for parts cleaning 0,55kW Ø 150 mm	€	4.510,00
Tampico Brush system for conveyor belt cleaning Ø 150 mm	€	4.030,00
magnetic conveying system - 2 groups, 200 x 200 mm	€	13.520,00
Demagnetiser	€	4.940,00

The machine must be used with an extraction device. We recommend an extraction system with 4,000 m³/h.

Further information

Brochures

- Katalog Gecam Entgratmaschinen 2025

Product video

- Deburring machine G60 - Levigatrice G60

Notice

Prices ex location, excluding VAT.

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We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

* Monthly net leasing rate, leasing period 60 months, no down payment, 5% residual value, subject to a positive credit check. The leasing conditions of GRENKELEASING GmbH apply. Valid for lessees based in Austria.