Deburring and edgerounding machine G 65 RX

Bestseller

Model	G 65 RX
Brand	GECAM
Condition	new
Working width	650
Origin	Italy

⏱ approx. 12 weeks from order

€ 57.900,00

Leasing*: € 1.094,31







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General characteristics

Working width	650
Sheet thickness range - mild steel	0,5 - 170 mm
Grinding belt dimensions	670 x 2200 mm
Suction capacity	4000 m³/h
Connection for dust collector diam.	120 mm
Air connection	6 bar
Noise level	83 dB
Motor	22 kW

Dimensions and weight

Length	2600 mm
Width	1350 mm
Height	2100 mm
Weight	1125 kg

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.

Hoods 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

Incl. optional Tampico Brush system for conveyor belt cleaning Ø 150 mm

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	125
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/sek	10
Grinding belt speed	m/sek	3-18
Motor power	kW	7,5

2. WORKING GROUP - X

2 rows of vertical brushes, 4 rotating clockwise and 4 counterclockwise.

Transverse movement of the entire group (oscillating)

Quick change holder for brushes

Brush diameter	mm	115
Number of brushes	No	8
Oscillation stroke	mm	15
Rotation motor power	kW	2,2
Revs	1/min	1000
Oscillation motor power	kW	0,4
Grinding brush speed	m/sec	10,0

Optional accessories:

B Group - External barrel brush Ø 150 mm

with Scotch Brite Brush	€	5150,00
with Wire Brush 0,3 mm	€	6060,00

R Group - Grinding belt

Motor 11 kW	€	740,00

X Group - Cup brushes

Motor with variable speed 5,5 kW 350/1100		incl.

Options:

Return to Sender System (Grinding part is discharged to the front again)	€	1770,00
Conveyor belt with vacuum system - 3,0 kW	€	5150,00
Additional PVC coated rollers on infeed and outfeed side	€	1510,00
Air pressure system for cleaning the conveyor belt	€	1290,00

Tampico Brush System for parts cleaning 0,55kW Ø 150 mm	€	4670,00
Tampico Brush system for conveyor belt cleaning Ø 150 mm	€	3200,00
magnetic conveying system - 2 groups, 200 x 200 mm	€	12020,00
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

- Entgrat- und Kantenverrundungsmaschine GECAM G 65 RX

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.