

MACHINE-DATA

Machinetype	: Mitre saw
Make	: GRAULE
Type	: ZS 135
Year	: neu
Control type	:
Control	:
Storage location	: ab Werk
Origin	: Germany
Delivery time	: after arrangement
Quotation	: ex work
Price	: on request



TECHNICAL DATA

cutting width	430 mm
Cutting height	135 mm
Motor output	2 kW
Dimensions (L/W/H)	1100x700x800 mm
machine weight ab.	110 kg

TECHNICAL DESCRIPTION

5051 Graule Crosscut Saw ZS 135, new

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- Crosscut and miter saw with a maximum cutting height of 135 mm
 - Sturdy cast iron
 - Precise ball bearing guide of the tool carriage on hardened and ground steel shafts
 - Manual feed
 - Rapid miter setting up to 65 °
 - Re-adjustable positive stops
 - Lower blade guard can be connected to suction

Technical specifications:

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- Motor: 400 V / 2.0 kW
 - Speed: 3800 U / min
 - Cutting length: 440 mm (at 90 °)

Mitre saw
GRAULE
ZS 135
Stock no. :1305-5051



- Cutting height: 135 mm (at 90 °)
- Miter horiz .: 45 ° -90 ° -25 °
- Saw blade Ø 350 mm
- Suction 100 mm
- 110 kg

Crosscut and miter saws Accessories for

All Crosscut and miter saws are in the basic equipment without blade

*Hydraulic feed brake (for type ZS 85 N to ZS 170 N)
Price on request!*

*Hydraulic feed brake (for type ZS 200 and ZS 200 N)
Price on request!*

*Pneumatic Sägeblattsprüheinrichtung
Price on request!*

*Pneumatic material clamping left side for types ZS 85
Price on request!*

*Pneumatic material clamping on both sides of the top for the types ZS 135 ZS
200 N up
Price on request!*

*Pneumatic maintenance unit, consisting of water, pressure reducing valve with
pressure gauge and lubricator
Price on request!*

*Pressure reducing valve with manometer
Price on request!*

*Remodeling the crosscut saw type ZS 85 for electrical installation on type ZS
85 E,
suitable for cutting cable channels, sectional area at 45 ° inclined: 72 mm x
380 mm
Price on request!*

*Pole-changing motor 400 volts, n = 1350/2750 rev / min for type ZS 85 E, for
cutting thin sheet steel channels
Price on request!*

*Machine stand for the types ZS 85 N, NS ZS 85, ZS 85 NS-SW, IS 135 and IS 170
Price on request!*

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Machine stand for the types ZS 135 N and ZS 170 N
Price on request!

Portable machine substructure with 1.5 mtr. Roller conveyors on each side, left with
Scale and stop slide (for types ZS 85 N to ZS 170 N)
Price on request!

3 kW three-phase brake motor 380-400 volts (only types ZS 135 ZS to 170 N)
Price on request!

Cross ruler to cut acute angles (not type ZS 85)
Price on request!

Machine via handwheel on both sides tiltable, left to 45 ° right up to 60 °, 90 ° from the middle of (type ZS 170 N)
Price on request!

Holding device for angular aperture in Rolladenbau (only types ZS 135 ZS to 200 N)
Price on request!

Remodeling the crosscut saw type ZS 200 Saw blade diameter 550 mm, cutting height 215 mm for the Rolladenbau
Price on request!

Digital angle display for horizontal angle adjustment
Price on request!

Digital angle indicator for horizontal and vertical angle adjustment (both sides tiltable only in conjunction with machine)
Price on request!

Laser device, laser beam of about 300 mm line length
Price on request!

Hydropneumatic feed unit with two-hand safety control (only for the application of aluminum machining)
Price on request!

Motorized miter for horizontal and vertical angle adjustment with nominal / actual display
Price on request!

Motorized miter for horizontal angle adjustment with nominal / actual display
Price on request!

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Motorized miter for vertical angle adjustment with nominal / actual display
Price on request!

Chip bag with zipper for emptying (Machine type)
Price on request!

Suction mobile with 2.5 mtr. Hose, 400 V (not allowed in the commercial sector for wood dust)
Price on request!

Suction mobile with 2.5 mtr. Hose, 400 V clean air system with Approval "H2"
Price on request!

Automatic switch for machine with suction system
Price on request!

Special cutting lengths up to approx 600 mm on request

Blades:

HM circular saw blade for wood 300 x 3,2 x 40 mm 72 WZ neg
Price on request!

HM circular saw blade for aluminum and plastics 300 x 3,3 x 40 mm 96 FTZ neg
Price on request!

HM circular saw blade for thin-walled steel profiles 305 x 2,2 x 40 mm 80 FTZ neg (short service life)
Price on request!

HM circular saw blade for wood 350 x 4,0 x 40 mm 42 WZ neg
Price on request!

HM circular saw blade for wood 350 x 3,2 x 40 mm 72 WZ neg
Price on request!

HM circular saw blade for aluminum and plastics 350 x 3.5 x 40 mm 108 FTZ neg
Price on request!

HM circular saw blade for wood 420 x 4,0 x 40 mm 48 WZ neg
Price on request!

HM circular saw blade for wood 420x3,5x40 mm 84 WZ neg
Price on request!

HM circular saw blade for aluminum and plastics 420 x 3.8 x 40 mm 108 FTZ neg

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Price on request!

HM circular saw blade for wood 520 x 4,4 x 50 mm 60 WZ neg

Price on request!

HM circular saw blade for aluminum and plastics 520 x 4.4 x 50 mm 120 FTZ neg

Price on request!

HM circular saw blade for aluminum and plastics 550 x 4,0 x 50 mm 180 FTZ neg

Price on request!

techn. Details according to manufacturer - ohn guarantee!

All genes mentioned here prices are excl. Of VAT currently valid. (Domestic)

VIDEO-LINKS

WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/Mitre_saw/GRAULE/ZS_135/1305-5051

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MACHINE PICTURES

