

Flat grinding machine FSG-1632ADIV

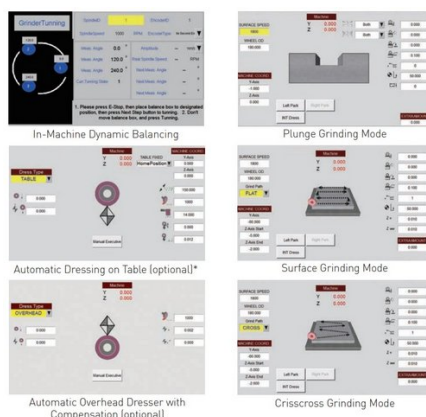
Model	FSG-1632ADIV
Brand	<u>CHEVALIER</u>
Condition	new
Year of manufacture	2026
Table	800 x 400 mm
Stock number	50162
Origin	Taiwan

✓ On stock

🕒 immediately, subject to prior sale

€ 69.940,00

Leasing*: € 1.321,87



General characteristics

Grinding length	800 mm
Distance spindle - table	610 mm
Table	800 x 400 mm
Magnetic table	800 x 400 mm
Table movement hydraulic	810 mm
Table speed	5 - 25 m/min
Hydraulic motor	0.74 kW
Total power	10 kVA kW
Table height	980 mm
Maximal table load	350 kg
Grinding wheel dimensions	355 x 50 x 127 mm
Spindle speed	500 - 1.800 U/min

Spindle motor	3 kW
Servo-axis motors Y/Z	1.1

Dimensions and weight

Length	3540 mm
Width	2080 mm
Height	2100 mm
Weight	2900 kg

Description

10.4" graphic NC control on a swivel arm with touchscreen for:

Operating mode selection

Cycle selection and program creation

Surface grinding

Cross grinding

Plunge grinding

Dressing with automatic compensation

Semi-automatic balancing in the machine

Automatic spindle speed for constant surface speed

Spindle load visualization

Unbalance control

Graphical status monitoring

Alarm list

aut. vertical feed

servo drive for grinding wheel feed and table cross feed

hardened slide ways in all 3 axes with needle rollers

electro-magnetic chuck

coolant equipment with aut. paper filter and magnetic separator

autom. dressing attachment table mounted with compensation *

grinding wheel

grinding wheel flange

grinding wheel balancing stand

LED machine lamp

machine and equipment according to the CE-regulations

user manual in GERMAN and ENGLISH

* The exact configuration of the dresser must be clarified before ordering

Further information

Brochures

- [Katalog Flachsleifmaschinen Chevalier FSG 12 -16 ADIV Series](#)

Product video

- [bc27ayqeca0.youtube](https://www.youtube.com/watch?v=bc27ayqeca0)

Notice

Prices ex location, excluding VAT.

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Price changes and errors excepted.

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