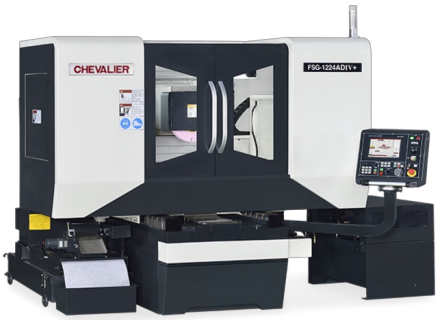
Flat grinding machine FSG-1632ADIV+

Model	FSG-1632ADIV+
Brand	CHEVALIER
Condition	new
Table	800 x 400 mm
Stock number	50250
Origin	Taiwan

March 2027, subject to prior sale

€ 83.670,00

Leasing*: € 1.581,36



FSG-1224ADIV+ with fully enclosed splash guard



FSG-1632ADIV+ without fully enclosed splash guard

General characteristics

Grinding lenght	810 mm
Distance spindle - table	610 mm
Table	800 x 400 mm
Magnetic table	800 x 400 mm
Table speed	5 - 25 m/min
Cross feed	0 - 2.250 m/min
Max. cross feed	450 mm
Vertical feed	0 - 675 mm/min
Max. elevating movement	480 mm
Spindle revs	500 - 2200 rpm
Spindle motor	3,75 (optional 5,5 / 7,5) kW
Hydraulic motor	1.5 kW
Max. workpiece weight on magnetic table	175 kg
Max. workpiece weight on t-slot table	350 kg
Grinding wheel dimensions	355 x 50 x 127 mm
Servo-axis motors Y/Z	1

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Dimensions and weight

Length	3250 mm
Width	3075 mm
Height	2250 mm
Weight	2900 kg

Description

Fully enclosed splash guard

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

automatic vertical feed

servo drive for grinding wheel feed and table cross feed

heavy duty spindle with 2 sets (4) of class P4 super precision angular contact ball bearings

hardened and ground C2 grade ballscrew on crossfeed and elevation

hardened slide ways

electro-magnetic chuck

coolant equiptment with aut. paper filter and magnetic separator (120 lt)

oil mist collector

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

Options (prices on request):

autom. dressing attachment mounted over the wheel

version without fully enclosed splash guard

Further information

Brochures

- Katalog Flachschleifmaschine Chevaler FSG-12-16-ADVIplus

Product video

- bc27ayqeca0.youtube

Notice

Prices ex location, excluding VAT.

The General Terms and Conditions of Delivery of the Austrian Association of the Machine and Steel Construction Industry apply.
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.