

# Rotary Cutter

for precision cutting of rigid tubes and profiles in plastic.

**FLERON**   
**automation**

**FA 421 ACS-G**



## Technical data

Max. profile diameter	75, 100 alt 160 mm
Max. cutting length	1000 m
Max. cuts/min	400 cuts/min
Length resolution	0,1 mm
Profile feed height	1100 mm
Electrical connection	400V, 3-ph, 50Hz
Dimensions, wxdxh	1100x1000x1750 mm
Weight	190 kg



The picture above shows the machine in horizontal version. **Fleron FA 420 ACS-G**.

### FA 421 ACS-G

is recommend for cutting rigid profiles, which can be fed through the machine by an existing extruder take-off. The machine has very high power, precision and capacity.

### FA 421 ACS-G

is a flexible and mobile rotary cutter. ACS-G is our HD (heavy-duty) – model, where the servomotor is speed-reduced with a planetary gearbox. The knife is directly mounted on the output shaft of the gearbox, which means that the power-loss become minimal. Length-measuring is done with a measuring-wheel placed in connection with an existing take-off.

### FA 421 ACS-G

is provided with adjustable holders for rapid change guide bushings. All settings are easily and logically made in an operators keypad. Quick adjustments of cutting lengths as well as menus for quantity, maintenance, production-information, etc. are always easy to find.

Optional accessories includes heated knife and pre-heating tunnel. Prefeeders and end product conveyors can also be supplied from the Fleron product-range.

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