



## AS70

Single-spindle copy routers



- Versatile for many applications in aluminium and PVC profile machining
- Precision routing with a minimum of effort and easy, two-lever operation
- Copy routing at a ratio of 1:1 transfers the cutting pattern from a template to the profile
- Your own custom templates can be created (by copying the template to a blank)
- Copy routing using stops is also possible (only rectangular cutting patterns)
- Can be set up in only a few steps
- Pneumatic material clamping unit
- Manual tracer point with three levels for different cutter diameters
- Pulsed coolant system

### Options

- Copy templates
- Collets
- Stands and guide bars
- Workpiece supports and stops
- Material clamping units
- Cutting tools
- High performance cutting fluid

### 1-SPINDLE COPY ROUTER AS 70/45

See AS 70/44, however:

- Speed switching from 12,000 rpm to 6,000 rpm for cutting thin-walled steel profiles

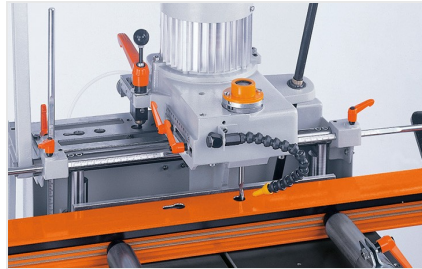
### 1-SPINDLE COPY ROUTER AS 70/50

See AS 70/44, however:

- Table-top unit
- Manual material clamping unit
- No pulsed coolant system



**1-spindle copy router AS  
70/44**



**1-spindle copy router AS  
70/44**



### AS 70 / SINGLE-SPINDLE COPY ROUTERS

---

#### AS 70/44 - AS 70/45 - AS 70/50

- Horizontal cutting range using a stop 230 x 90 mm
- Horizontal cutting range using a copy template 230 x 90 mm
- Clamping range for profiles 180 x 130 mm
- Travel 110 mm
- Power supply 230/400 V, 3~, 50 Hz
- Power output 0.74 kW

#### AS 70/44 - AS 70/50

- Spindle speed 12.000 rpm

#### AS 70/45

- Spindle speed 6.000/12.000 rpm

#### AS 70/44 - AS 70/45

- Compressed air supply 7 bar
- Air consumption per working cycle 12 l without spraying, 24 l with spraying
- Length 720 mm, depth 650 mm, height 1,440 mm, weight 120 kg

#### AS 70/50

- Length 720 mm, depth 650 mm, height 960 mm, weight 75 kg