



**FORM 20 / 30**  
Integrated Rotary  
Tool Changer

## FORM 20 | FORM 30

### Integrated Rotary Tool Changer

From flexibility to productivity



#### Increase your productivity, thanks to the flexibility

It is common to have various kinds of machining jobs but, in some cases, this can be problematic when starting machining. Whether the job at hand requires electrodes of the same shape or many electrodes of different shapes and sizes, GF AgieCharmilles answers your needs with the FORM 20/30 series equipped with the integrated Rotary Tool Changer (iRTC). From simple to complex machining, the iRTC provides the necessary tool for productivity.



Routing of the magazine



Manual loading location

FLEXIBILITY





Technical data		FORM 20	FORM 30
Max. electrode weight	kg (lbs)	10 (22)	10 (22)
Max. loading capacity in the magazine	kg (lbs)	50 (110)	70 (154)
Max. electrode height	mm (in)	150 (5.9)	180 (7.0)
Max. circular electrode dimensions	Ø mm (in)	150 (5.9)	150 (5.9)
Max. rectangular electrode dimensions	mm (in)	150 x 100 (5.9 x 3.94)	150 x 100 (5.9 x 3.94)
Max. height of the part	mm (in)	270 (10.63)	400 (15.75)
Max. height of the part with max. electrode height	mm (in)	210 (8.27)	350 (13.78)

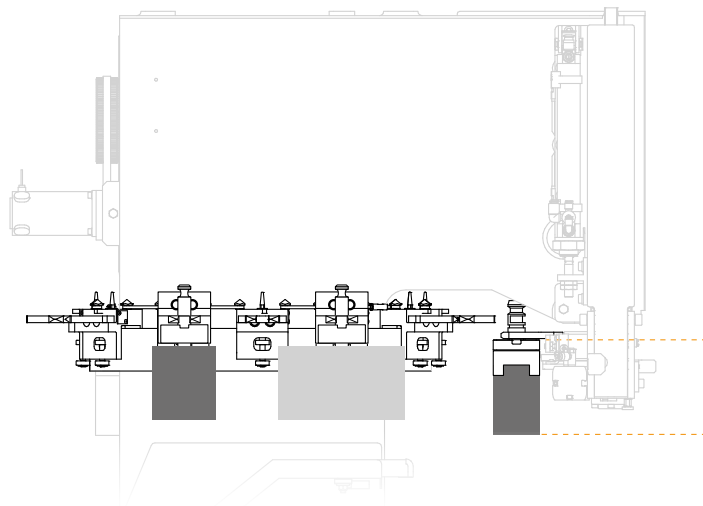
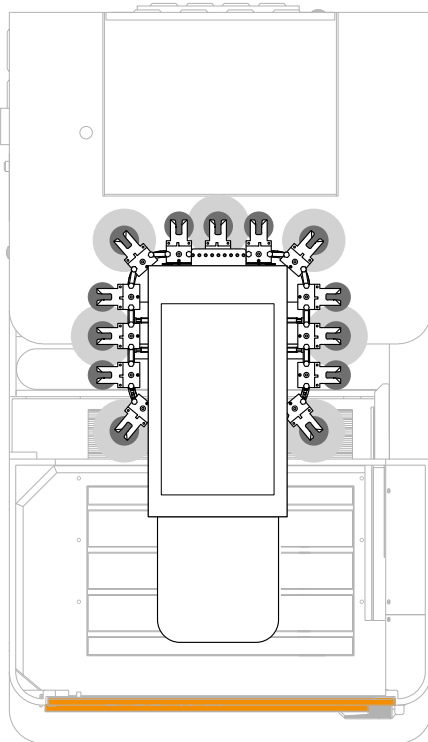
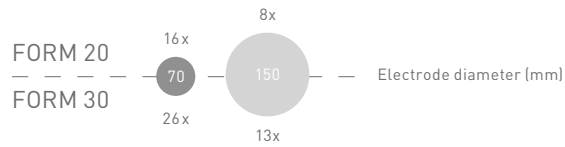


Transfer arm location

### Productivity guaranteed

The cycle time in industrial production is always paramount in obtaining contracts. This requires an efficient and innovative solution combining productivity and cost efficiency. The use of our integrated, automatic tool changer, iRTC, is a guarantee of production quality that combines autonomy and repeatability to satisfy the most demanding requirements.

### Quantity of electrodes



Max. electrode height  
 150 mm (FORM 20)  
 180 mm (FORM 30)

PRODUCTIVITY

## FORM 20 FORM 30 Integrated Rotary Tool Changer

With the integrated Rotary Tool Changer, you are assured of complete and versatile production capability

## At a glance

### Achieve more

We commit to a promise.  
That promise is "Achieve more".  
It's a commitment to create the  
right conditions for our customers  
to obtain competitive results.  
When our customers win, we win.

### GF AgieCharmilles

We enable our customers to run their  
businesses efficiently and effectively  
by offering innovative Milling, EDM,  
Laser and Automation solutions.  
A comprehensive package of Customer  
Services completes our proposition.

[www.gfac.com](http://www.gfac.com)

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**AgieCharmilles**

**Achieve more...**