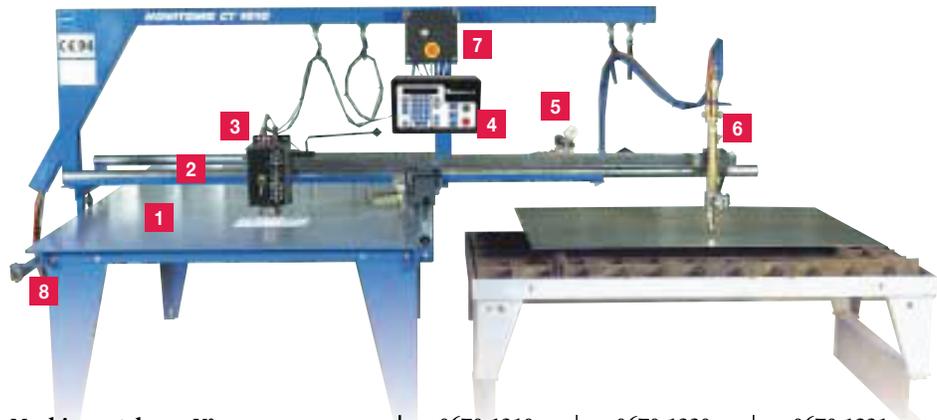


# NOVITOME C-T 1010 - T 1030

## Simple and cost-effective

**NOVITOME C** is the entry level for automatic thermal cutting machine. Shipped from the factory completely assembled, these machines could hardly be easier to use. Installing them in your workshop is child's play. Light in weight and compact in size, they will stand on any level floor, without being bolted down, so they can be moved easily as required. The NOVITOME C-T 1030 version equipped with the DIGISAF 2.5+ digital controller brings you all the advantages of a digitally controlled machine: accurate tracing controlled by encoders and measuring racks.



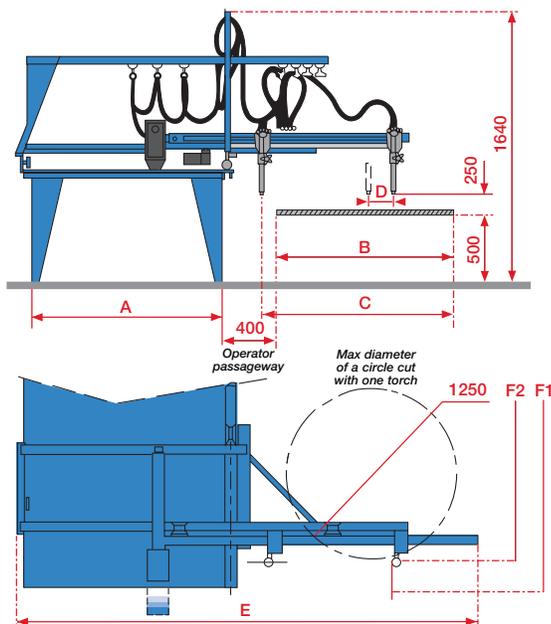
Machine catalogue N°	0670-1310	0670-1330	0670-1231
<b>1</b> Fixer reader table	yes	yes	yes
<b>2</b> Two motorised carriages	yes	yes	yes
<b>3</b> TRASAF optical reader	T 1010	T 1030	T 1030
<b>4</b> DIGISAF 2.5+ digital controller	no *	no *	yes
<b>4</b> Encoders, racks, cables	no *	no *	yes
<b>5</b> Gas distributor for four torches with oxygen solenoid valves	yes	yes	yes
<b>6</b> Manual control torch-holder (minus torch)	1 (maxi 4)	1 (maxi 4)	1 (maxi 4)
<b>7</b> Oxy/plasma selector module	no	yes	yes
<b>8</b> Monorail with supply hoses	yes	yes	yes
Tools and documentation	yes	yes	yes

\* can be fitted later.

### PCM module



(one per ring).  
For electrical power supply to and control of motorised torch-holder rings (maximum four on NOVITOME C only).



Travel and overall dimensions (mm)	
A Reader transverse travel	1 250
B Torch transverse travel (excl passageway)	1 250
C Max distance between two torches (excl passageway)	1 570
D Minimum distance between two torches	95
E Overall footprint (length x width)	3 150 x 3 450
F1 Longitudinal travel in coordinate mode with digital control	2 060
F2 Longitudinal travel with TRASAF reader	1 900

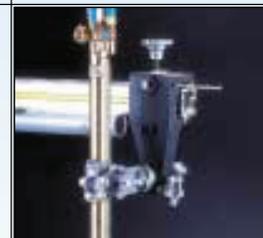
### Equipment common to the NOVITOME C

#### Motorised torch-holder ring



For remote control of the torch. You can adjust the torch height in operation for more accurate cutting.

#### Manual control torch-holder



(for ruggedness and safety)  
Four adjustments:  
• 250 mm vertical travel,  
• 60 mm horizontal travel,  
•  $\pm 45^\circ$  double rotation for bevel cuts.