



**Inventory number: 12463**

### Vertical machining center **CHIRON FZ 12 S Highspeed**



#### Technical data

Table length	950 mm
Table width	370 mm
Longitudinal travel (X-axis)	550 mm
Transversal travel (y axis)	300 mm
Vertical travel (z axis)	425 mm
Drill capacity	20 mm
Max. tapping diameter	16 M (Metric)
Table load max.	500 kg
Tool changer:	
Number of tools	20
Tool diameter	65 mm
Diameter with free adjacent pockets	150 mm
Tool length	220 mm
Spindle nose SK	30
Distance from vertical spindle to table	220/685 mm
Distance from spindle-center to vertical slide	440 mm
Spindle speeds:	
from	20 rpm
up to	10500 rpm
Vertical spindle speeds:	
stepless	
from	20 rpm
up to	10500 rpm
Feeds:	
stepless	
longitudinal from	1 mm/min
up to	4000 mm/min
transversal from	1 mm/min

up to	4000 mm/min
vertical from	1 mm/min
up to	4000 mm/min
Rapid traverse:	20 m/min
Voltage 50 Hz 3x	380 Volt
Spindle motor	9 kW
Total power required	12 kVA
Machine's weight about	3000 kg
Length	3000 mm
Width	2100 mm
Height	2900 mm
Various accessories:	
Tool changer:	
Number of tools	20
Full splash cabin	
Dividing attachment 4th axis	





