

> Column drilling machine PC 40

> standard equipment

- Tapered bearings with backlash compensation.
- Cabestan 4 branches.
- Depth stop on column.
- Variable speed reducer (VR version). -Electronic dimmer with touch screen (VE version)



PC 40 PC 40VR PC 40VE

Version VE:



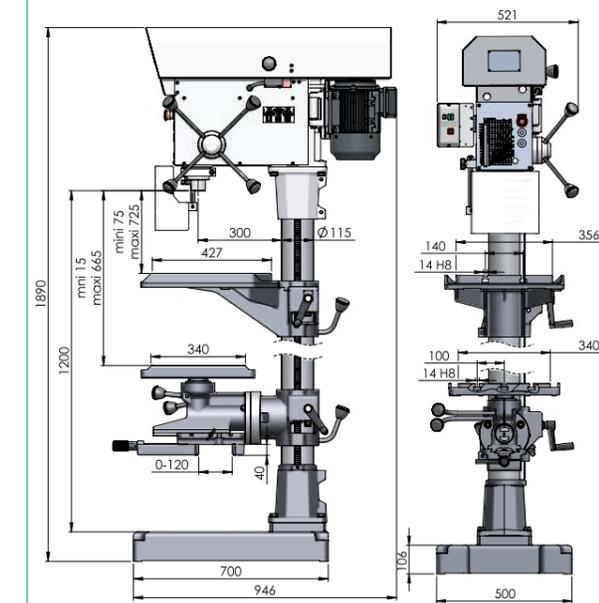
> Technical data

Drilling Capacity-Steel 60 kg (mm)	40
Tapping capacity	M22 / M24
Spindle cone	CM 4
Spindle sleeve diameter (mm)	80
Course de broche (mm)	150
Alimentation standard (Volt) Consult us for another tension	Tri/400
Distance broche colonne (mm)	300
Column diameter (mm)	115
Speeds: 12-speed transmission version from 100 to 3800 rpm	
Speed VR version: variable speed from 70 to 2300 min in 2 ranges: 70 to 450 rpm & 400 to 2300 rpm	
Speeds VE version: electronic variator. variable speed From 50 to 2500 rpm in 2 ranges: 50 to 430 rpm & 290 to 2500 rpm	

> PC 40

- Weight: 310 kg
- Table TR: 430 x 427 mm, 2 T-grooves center-to-center 140 mm
- Table TCE : 410 x 340 mm, 3 rainures en T entraxe 100mm

Distance broche-table TR : 75-725 mm
Distance broche-table TCE : 15-665 mm



> Options Accessories

For column version: reversible square table with vice on the opposite side TCE

automatic tapping with reversal at the bottom of the hole by position detector and jam relief function.

Referral/VR Version:

Version VE:

Eclairage tube LED

watering

Micrometric descent device Automatic

descent Electromagnetic clutch

1 avance : 0,1 mm/tr

Micrometric descent and automatic electromagnetic clutch

3 advances: 0.08-0.12-0.20 mm/tr

Mechanic base (for column drill)

Mounting shaft CM4/B16

With self-clamping chuck 3 to

16mm

With CM4 tap holder chuck

Drilling vice opening and jaw width

120mm EP120 BF Fluoperçage

Reinforced safety for national education (LED tube lighting

included) Digital visualization of the spindle descent with measuring

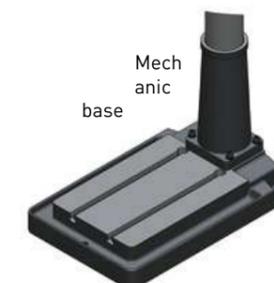
ruler Multi-spindle heads



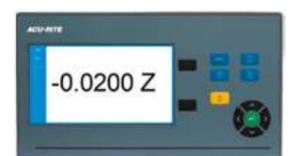
Etau EP 120 BF



watering



Mechanic base



1 axis visualization

www.cincinnati.fr



French design and production. Complies with European CE standards.