

IBERDRILL BC 50 VE (1125-2100024)



Control type
 konventionell

Construction year
 NEU

Machine no.
 1125-2100024

Make
 IBERDRILL

Location
 49779 Niederlangen

- large stepless speed range in 3 stages
- mechanical speed adjustment with hand lever (model V)
- electronic speed adjustment with frequency converter (model VE)
- Front digital speed display
- Gear lubrication by automatic oil pump ?VE?
- Machine base plate with integrated coolant device
- Machine light
- MGI rotating and tilting table
- Advance and automatic retraction with electromagnetic clutch
- Front hand wheel for fine adjustment of the manual feed
- Scale with adjustable drilling depth
- Automatic feed reversal when threading
- automatic tool ejector
- Electric controls integrated in the drill head
- EMERGENCY STOP button
- Switch for forward/reverse rotation
- Height-adjustable chip protection disc with micro switch
- CE marking

Machine attributes

bore capacity in steel (diameter):	50 mm
bore capacity in cast iron (diameter):	60 mm
threading cutting capacity::	M42
throat:	360 mm
bore stroke:	200 mm
spindle taper:	MK 4
feed range - spindle:	0,1-0,2-0,3-0,4 mm/U
spindle turning speed range:	190 - 1900 U/min
column diameter:	175 mm
table surface area:	550 x 550 mm
total power requirement:	4 kW
weight of the machine ca.:	0,85 t
dimensions of the machine ca.:	2,2 x 0,7 x 1,3 m

Machine images

