

Vulcan Vx1 R model 2021

Cnc Milling Machine for Insole Production

General Description

Single head CNC milling machine

Vx1 R is developed for producing standard and customized foot orthotics, totally designed from our company.

It guarantees great performance, stability and high speed.

Technical details

Size cm length*width*high (cm)	93x85x102
Weight (Kg)	150
Axis number	3 x y z
Working Area (cm)	400*300*120
Alimentation (V)	220
Max load (Kw)	1.8
Max load with vaccum pump (Kw)	2.8
Max load with dust extractors (Kw)	3.5
Max load with vaccum pump and dust extractor (Kw)	4.5
Max load of dust extractors (Kw)	1.7
Spindle speed (g/min)	24000
Milling speed max (mm/sec)	190
Acceleration (mm/sec ²)	2800
Product Certification	CE