

# VM 10 & VM 17



## STANDARD EXECUTION

### HOUSING

Anodized aluminium  
Stainless steel (R)



### COOLING

Built-in fan  
Compressed air-cooled (P)



### BEARINGS

Selfcontained, fixed preloaded  
high precision deep groove  
ball bearings.



### ELECTRICAL CONNECTION

6-pole contact through converter



### ROTATION DIRECTION

Right rotation



### ACCESSORIES

Case  
Connection cable (3 m)  
2 off wrenches  
1 off collet

**Air-cooled motors** with built-in fan intended for hand work and as auxiliary spindles in machines where light drilling, grinding, milling and deburring is required.

Stainless steel housings are recommended when installing spindles into machines. Compressed air cooling (P) is advisable when operating in either dirty or hostile environments or where more effective cooling is required. Noise levels will also be lower.

As motors are manufactured to the highest possible standards with all rotating parts dynamically balanced spare parts are fully interchangeable thus ensuring consistent performance.

When servicing becomes necessary it is recommended that spindles and converters be returned to our factory.

## SPECIAL EXECUTION

Left rotation



Spindle nose with regofix collet

ER 8 (max 5,0 mm)  
ER 11 (max 7,0 mm)



Spindle with angular  
connection for power and  
compressed air (AC)



Ceramic bearing



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