



FRÄSMASKIN

VHF-330

Vertikal/horisontal universell fräsmaskin av konsol-typ med ett stort arbetsområde i XYZ 600x500x450 mm. Steglöst spindelvarvtal via 2-steps växellåda, unikt snedbäddskoncept ger en extremt flexibel och mångsidig maskin.

Spindeleffekt: 7,5 kW

Rörelser: X, Y, Z = 600 x 500 x 450 mm

PAVE
INDUSTRISERVICE AB

| TEKNISK DATA | VHF-330 | VHF-330 BS | ENHET |
|---------------------------|-----------------|-------------------|--------------|
| BORD | | | |
| Yta bord | 800 x 400 | 800 x 400 | mm |
| T-spår (Vertikalbord) | 5 x 14 (1st H7) | 5 x 14 (1st H7) | mm |
| Max belastning | 200 | 200 | kg |
| RÖRELSER | | | |
| Längdrörelse (X) | 600 | 600 | mm |
| Tvårrörelse (Y) | 500 | 500 | mm |
| Vertikalrörelse (Z) | 450 | 450 | mm |
| Matning steglös (Z) | 30-3000(1500) | 30-3000(1500) | mm/min |
| Snabbtransport X, Y | 3000 | 3000 | mm/min |
| Snabbtransport Z | 1500 | 1500 | mm/min |
| Matn. motor X, Y, Z | 1,5 | 1,5 | kW |
| SPINDEL | | | |
| Spindelvarvtal | 55-4000 | 55-4000 | v/min |
| Spindelkona | ISO40 / DIN2080 | ISO40 / DIN2080 | |
| Varvtal inställning | Frekvensstyrd | Frekvensstyrd | 2 Steg |
| Spindeleffekt | 7,5 | 7,5 | kW |
| Spindelvidning | 0-140 | 0-140 | grader |
| Pinolrörelse | - | 75 | mm |
| Fin matn. pinol | - | 3 (option) | mm/varv |
| INSTALLATIONS DATA | | | |
| Effektbehov | 25/20 | 25/20 | A/kVA |
| Luftanslutning | 6 | 6 | Bar |
| Dimensioner LxBxH | 1810x1750x2150 | 1810x1750x2150 | mm |
| Bruttovikt | 2550 | 2550 | kg |
| Nettovikt | 2350 | 2350 | kg |



MILLING MACHINE

VHF-330

Vertical/horizontal universal milling machine of console type with a large working area of XYZ 600x500x450 mm. Infinitely variable spindle speed via a 2-speed gearbox. Unique slant-bed design provides an extremely flexible and versatile machine.

Spindle power: 7,5 kW

Movement: X, Y, Z = 600 x 500 x 450

PAVE
INDUSTRISERVICE AB

| TECHNICAL INFO TABLE | VHF-330 TI | VHF-330 BS | UNIT |
|---------------------------------|-------------------|-------------------|-------------|
| Table Horizontal | 800 x 400 | 800 x 400 | mm |
| T-slot | 5 x 14 (pct H7) | 5 x 14 (1pc H7) | mm |
| Max Load | 200 | 200 | kg |
| MOVEMENT | | | |
| Longitudinal (X) | 600 | 600 | mm |
| Cross (Y) | 500 | 500 | mm |
| Vertical (Z) | 450 | 450 | mm |
| Feed Stepless (Z) | 30-3000(1500) | 30-3000(1500) | mm |
| Rapid feed X, Y | 5000 | 3000 | mm/min |
| Rapid feed Z | 1500 | 1500 | mm/min |
| Feed.motor X, Y, Z | 1,5 | 1,5 | kW |
| SPINDLE | | | |
| Spindle speed | 55-4000 | 55-4000 | rpm |
| Spindle | ISO40 / DIN2080 | ISO40 / DIN2080 | |
| Spindle speed n:o | Freq. controlled | Freq. controlled | 2 Steps |
| Spindle power | 7,5 | 7,5 | kW |
| Spindle head swivel | 0-140 | 0-140 | degrees |
| Spindle quill | - | 75 | mm |
| Hand wheel | - | 3 (option) | mm/rev. |
| INSTALLATION DATA | | | |
| Power requirement | 25/20 | 25/20 | A/kVA |
| Air (if tool clamping) | 6 | 6 | Bar |
| Dimensions LxWxH | 1810x1750x2150 | 1810x1750x2150 | mm |
| Gross weight | 2550 | 2550 | kg |
| Net weight | 2350 | 2350 | kg |