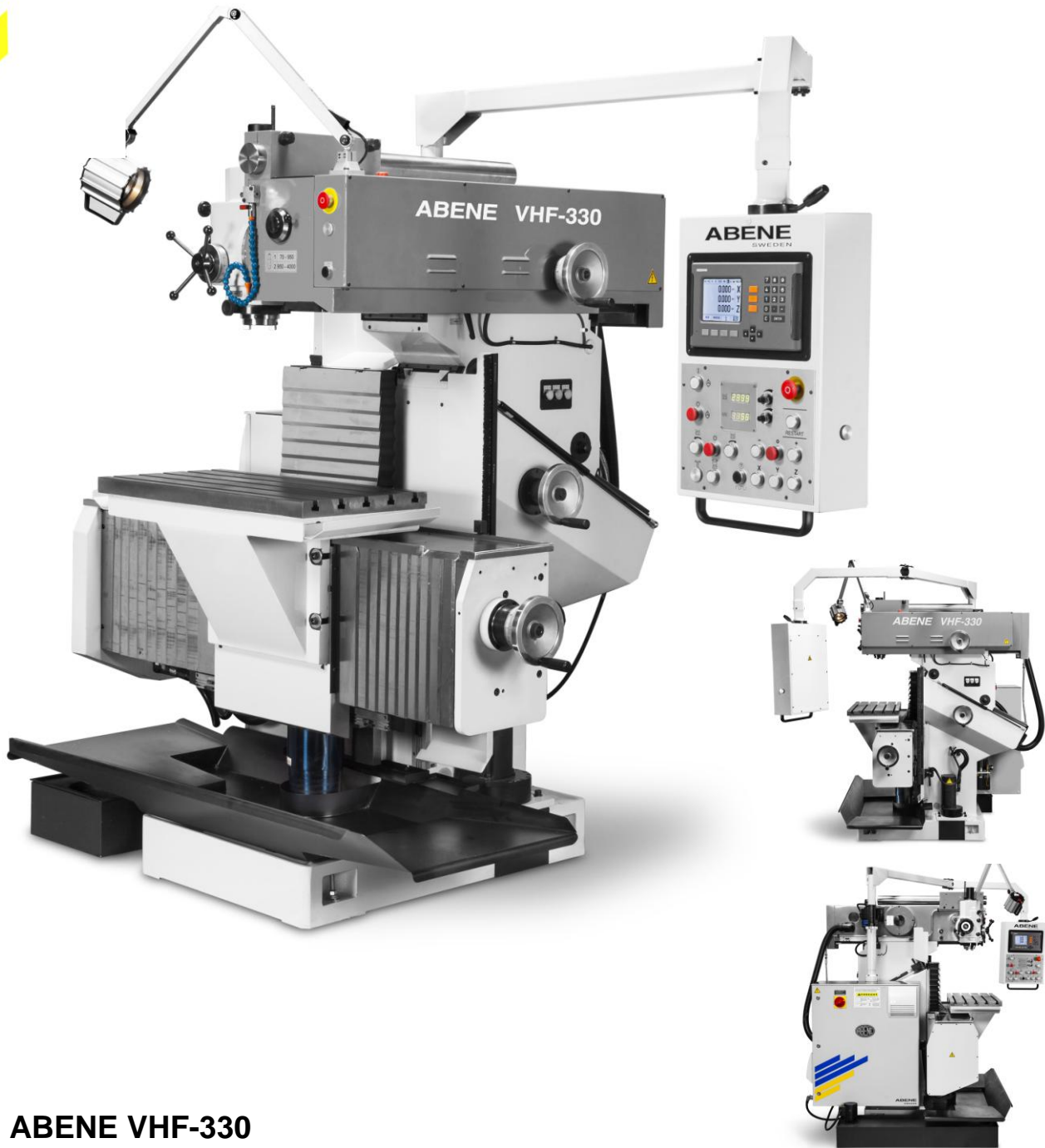


ABENE VHF-330



ABENE VHF-330

(Options on pictures: Spindle BSF, ND-780, Arbor support, Up-Arm)

ABENE VHF-330

Vertical/Horizontal Universal milling machine with stepless spindle speeds frequency controlled, between 55-4000 rpm. Spindle power **7,5 kW**.. Movements: X, Y, Z = **600 x 500 x 450 mm**.

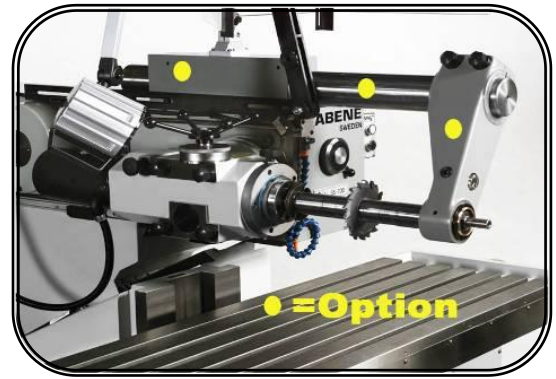
ABENE Milling Machine

with motorized over-arm. Large movement in X/Y and stepless spindle speeds through a 2-step manual gearbox gives an even more flexible and universal machine. Stepless feeds. A perfectly matched machine built from 80 years of experience.

TECHNICAL INFO

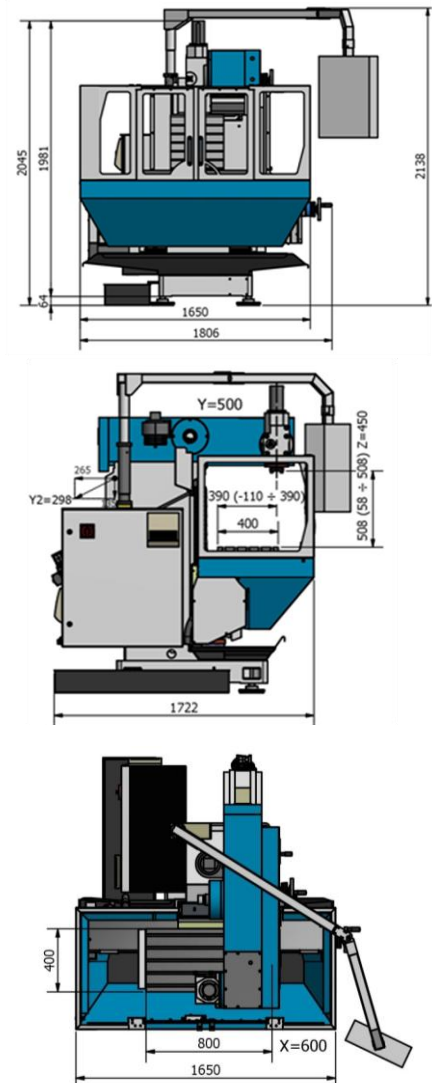
STANDARDEQUIPMENT

- Complete coolant system
- CE-cover for spindle
- Work Light 24V LED
- Automatic central lubrication system
- Keys and manuals
- Spare parts book and accuracy report
- 2-step gearbox. Frequency controlled spindle speed shown in digital display.



TECHNICAL DATA	VHF-330	VHF-330 BS	UNIT
TABLE			
Table Horizontal	800 x 400	800 x 400	mm
T-slot	5 x 14 (1pc H7)	5 x 14 (1pc H7)	mm
Max Load	200	200	Kg
MOVEMENT			
Longitudinal	600	600	mm
Cross	500	500	mm
Vertical	450	450	mm
Feed Stepless (Z)	30-3000 (1500)	30-3000 (1500)	mm/min
Rapid feed X,Y	3000	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 speeds 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

GENERAL DIMENSIONS



Note: Table guarding is optional

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