

First milling machines type LC1-1/2 VS

Best
Quality



The machine is delivered with:

- Motorised feed on X,Y and Z-axis
- 3-axis digital read out
- Pneumatic clamping
- Head swivel + / - 90°
- Automatic lubrication
- Coolant system
- Dynamically balanced
- Halogen work light
- Tools
- Hardened and ground guideways

Swivel milling head
+ / - 90°

3-axis digital read out

Motorised X, Y and Z-axis

Variable spindle speed 50-3750 RPM

Technical data		LC1-1/2
Art. no.		17650
Table dimension	mm	1067x230
Table travel X-axis	mm	762
Table travel Y-axis	mm	305
Table travel Z -axis	mm	406
Quill travel	mm	127
Vertical feed	mm/r	0,04 ; 0,08 ; 0,16
Variable spindle speed	RPM	50 - 3750
T-slots		3 pcs / 16 x 30mm
Spindle taper		ISO 30 (Opt. ISO 40)
Milling head		90° swivel right/left 45° tiltable forwards/backwards
Spindle to table	mm	0 – 469
Table load	kg	200
L x B x H	mm	1600 x 1467 x 2100
Motor	kW	1,5
Weight	kg	1010

First milling machines type LC-20

Best
Quality

Standard equipment for LC-20:

- Type LC-20 VHS with horizontal spindle
- Motorised feed on X,Y and Z-axis
- 3-axis digital read out
- Pneumatic clamping
- Head swivel
- Automatic lubrication
- Coolant system
- Dynamically balanced
- Halogen work light
- Tools
- Hardened and ground guideways



Technical data		LC-20 VSG	LC-20 VHS
Art. no.		17655	17660
Table dimension	mm	1300x260	1300x260
Table travel X-axis	mm	800	800
Table travel Y-axis	mm	415	415
Table travel Z -axis	mm	460	435
Quill travel	mm	127	127
Speed X-axis	mm/min	22-690	22-690
Rapid feed X-axis	mm/min	2100	2100
Speed Z-axis	mm/min	800	800
Spindle speed	RPM	Vertical: 50 - 3750 Variable	Vertical: 16 / 60 - 3000 Horizontal : 6 / 45 - 980
Feed	mm/r	0,04 ; 0,08 ; 0,16	0,04 ; 0,08 ; 0,16
T-slots		3 pcs / 15,875 x 63,5mm	3 pcs / 15,875 x 63,5mm
Spindelkonus		ISO 40	ISO 40
Milling head		90° swivel right/left 45° tiltable forwards/backwards	90° swivel right/left 45° tiltable forwards/backwards
Spindle to table	mm	80-540	115 - 550
Table load	kg	200	200
L x B x H	mm	2110 x 1900 x 2270	2110 x 1900 x 2270
Motor	kW	3,3	3,3
Motor Z-axis	kW	1,15	1,15
Weight	kg	1800	2010