



STYLE double column mill

Machinebuilders since 1991

STYLE double column mill

Technical specifications



STYLE DC-BL type
BL type is executed with block guiding on the X-, Y- & Z-axis.



STYLE DC-LL type
LL type is executed with lineair guiding on the X-, Y- & Z-axis.

MACHINE	STYLE DC	2200 BL	2700 BL	3200 BL	4200 BL
Movement X-axis	mm	2,200	2,700	3,200	4,200
Movement Y-axis	mm	1,600/2,000	1,600/2,000	1,600/2,000	1,600/2,000
Movement Z-axis	mm	800 (1,000 opt.)	800 (1,000 opt.)	800 (1,000 opt.)	800 (1,000 opt.)
Distance spindle nose to table	mm	150-950 (150 -1,150)	150-950 (150 -1,150)	150-950 (150 -1,150)	150-950 (150 -1,150)
Distance spindle nose to column	mm	1,700 / 2,100	1,700 / 2,100	1,700 / 2,100	1,700 / 2,100
Table width (l)	mm	2,000	2,500	3,000	4,000
Table width (w)	mm	1,400/1,700	1,400/1,700	1,400/1,700	1,400/1,700
T-slots		22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180
Max table load	kg	8,000	9,000	10,000	12,000

MAIN SPINDLE					
Main motor power (Cont. / 30 min)	kW	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)
Max speed	rpm	4,500 (6,000 opt.)	4,500 (6,000 opt.)	4,500 (6,000 opt.)	4,500 (6,000 opt.)
Spindle taper		BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50

X-, Y- & Z-AXIS					
Rapid movement (x/y/z)	m/min	12/12/15 (24/24/15 opt.)	12/12/15 (24/24/15 opt.)	12/12/15 (24/24/15 opt.)	10/12/15 (18/24/15 opt.)
Feed rate	mm/min	7,000	7,000	7,000	7,000

TOOL CHANGER					
Tools	#	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)
Tool length	mm	350	350	350	350
Max. tool weight	kg	20	20	20	20
Max. Ø tools (fully loaded)	mm	125	125	125	125
Max. Ø tools (alternately loaded)	mm	245	245	245	245

ACCURACY					
Positioning accuracy	mm	±0.005 / 300 ; ±0.015 / full movement			
	mm	P0.03	P0.03	P0.035	P0.035
Repetition accuracy	mm	±0.003	±0.003	±0.003	±0.003
	mm	Ps0.025	Ps0.025	Ps0.028	Ps0.028

GENERAL					
Machine weight	kg	20.000 / 22.000	22.000 / 24.000	24.000 / 26.000	28.000 / 30.000
Machine dimension (l/w/h)	m	8.2 x 5.1 (5.5) x 4.7	9.2 x 5.1 (5.5) x 4.7	10.2 x 5.1 (5.5) x 4.7	12.2 x 5.1 (5.5) x 4.7

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MACHINE	STYLE DC	2200 LL	2700 LL	3200 LL	4200 LL
Movement X-axis	mm	2,200	2,700	3,200	4,200
Movement Y-axis	mm	1,600/2,000	1,600/2,000	1,600/2,000	1,600/2,000
Movement Z-axis	mm	800 (1,000 opt.)	800 (1,000 opt.)	800 (1,000 opt.)	800 (1,000 opt.)
Distance spindle nose to table	mm	150-950 (150 -1,150 opt.)	150-950 (150 -1,150 opt.)	150-950 (150 -1,150 opt.)	150-950 (150 -1,150 opt.)
Distance spindle nose to column	mm	1,700 / 2,100	1,700 / 2,100	1,700 / 2,100	1,700 / 2,100
Table width (l)	mm	2,000	2,500	3,000	4,000
Table width (w)	mm	1,400/1,700	1,400/1,700	1,400/1,700	1,400/1,700
T-slots		22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180	22 x 7 x 180 / 22 x 9 x 180
Max table load	kg	8,000	9,000	10,000	12,000

MAIN SPINDLE					
Main motor power (Cont. / 30 min)	kW	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)	18.5 / 22 (22 / 26 opt.)
Max speed	rpm	4,500 (6,000 opt.)	4,500 (6,000 opt.)	4,500 (6,000 opt.)	4,500 (6,000 opt.)
Spindle taper		BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50	BT-50 / ISO-50 / CAT - 50

X-, Y- & Z-AXIS					
Rapid movement (x/y/z)	m/min	12/12/15 (24/24/15 opt.)	12/12/15 (24/24/15 opt.)	12/12/15 (24/24/15 opt.)	10/12/15 (18/24/15 opt.)
Feed rate	mm/min	7,000 (10000 opt.)	7,000 (10000 opt.)	7,000 (10000 opt.)	7,000 (10000 opt.)

TOOL CHANGER					
Tools	#	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)	32T (24T / 40T / 60T opt.)
Tool length	mm	350	350	350	350
Max. tool weight	kg	20	20	20	20
Max. Ø tools (fully loaded)	mm	125	125	125	125
Max. Ø tools (alternately loaded)	mm	245	245	245	245

ACCURACY					
Positioning accuracy	mm	±0.005 / 300 ; ±0.015 / full movement			
	mm	P0.03	P0.03	P0.035	P0.035
Repetition accuracy	mm	±0.003	±0.003	±0.003	±0.003
	mm	Ps0.025	Ps0.025	Ps0.028	Ps0.028

GENERAL					
Machine weight	kg	19.000 / 21.000	21.000 / 23.000	23.000 / 25.000	27.000 / 29.000
Machine dimension (l/w/h)	m	8.4 x 5.1 (5.5) x 4.7	9.4 x 5.1 (5.5) x 4.7	10.4 x 5.1 (5.5) x 4.7	12.4 x 5.1 (5.5) x 4.7



Open sheet metal



Semi-closed sheet metal



Closed sheet metal

STYLE en Starvision

- European quality
- 100% manufacturer service from STYLE
- Quality checks by STYLE Taiwan
- Development with supplier
- Custom production for client specific wishes
- Possibility for visiting supplier

STYLE control

- Extensive CNC functionality
- Intuitive STYLE 2016 control
- Desktop prep version
- Program without any G-code knowledge
- Free contour drawing with a minimum of values
- Accessible control, easy to learn and use

Optional with these controls



FAGOR AUTOMATION

Machinebuilders

Machines, control and maintenance. STYLE is a machine builder from development to final product. The STARVISION machines are produced in cooperation with STYLE Taiwan. A ideal and unique combination with more than 50 years of experience in building machines. Available complete, ready to use.

With the STYLE manufacturer service you benefit from experienced engineers, a large stock of service parts, extensive training and helpdesk support on your machine.

Service

By our subsidiaries and extensive dealer network you receive support in your own language, certified technical support and custom training when required.



Subsidiaries

STYLE CNC Machines	Bunschoten	Holland
Dimatech	Varsseveld	Holland
STYLE CNC Machines BE	Waregem	Belgium
STYLE CNC Machines CZ	Stanovice	Czech Republic & Slovakia
STYLE CNC Machines PL	Katowice	Poland

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