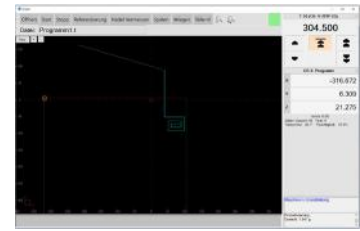


0612 Proxima P2-3000



0002 DiSoft



1701 Interface-Card



1523 Needle sensor



2510 Purging unit

Description

2-axis system with a travel range of (x) 3200 and (y) 80 mm.

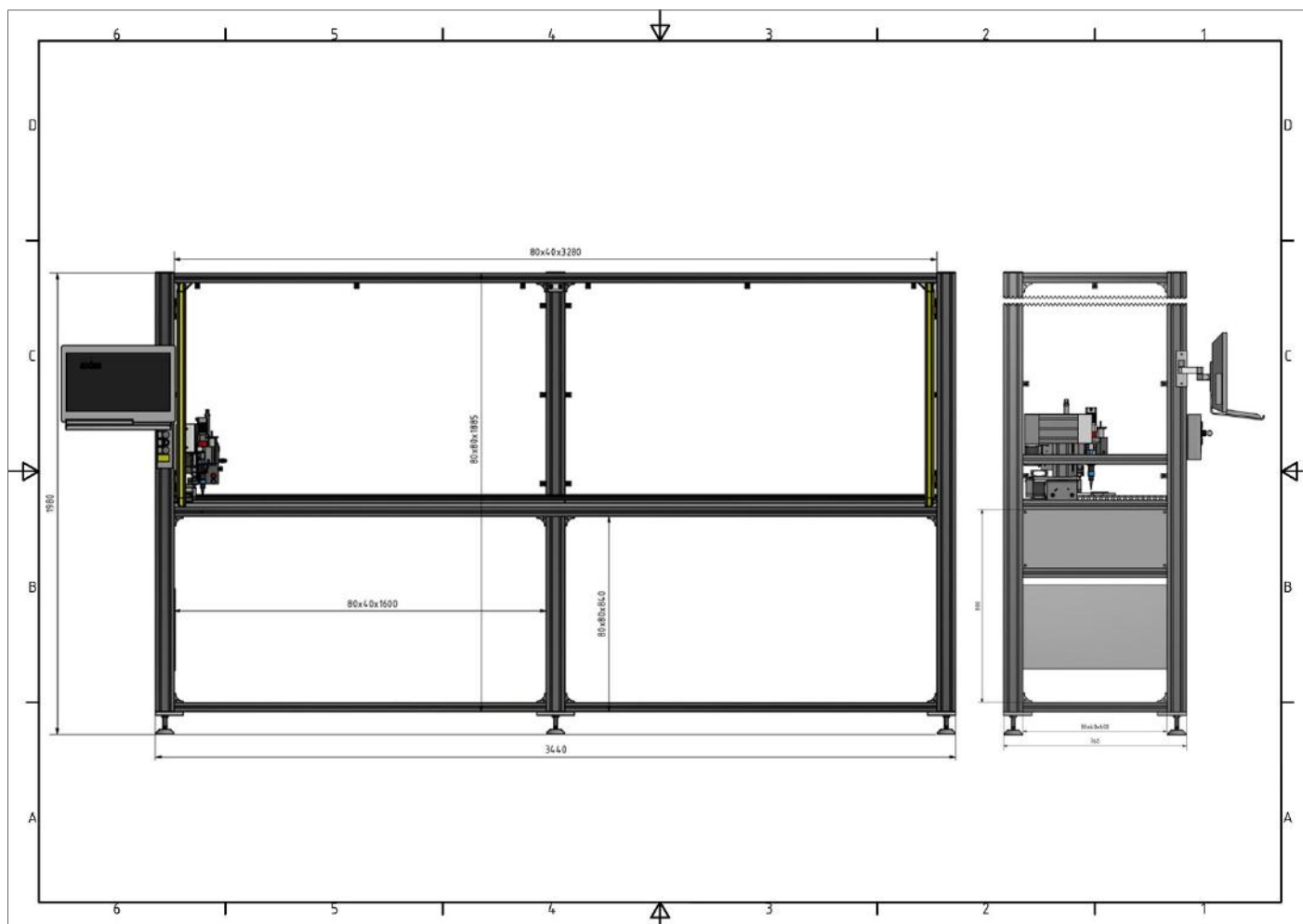
Pneumatic cylinder stroke 50 mm mounted on the process table. Fine adjustment of the dosing height via micrometer screw.

Assembly of a dosing valve on pneumatic Z-bracket. Occupational safety through light curtain and housing through macrolone and dibond panes.

Timing belt drive via 5 phases stepper motor with electricity limitation. Control via DiSoft software.

0612 Proxima P2-3000

Dimensional drawing (Dimensions in mm)



Interpolation	2D interpolation of the axes / control of the dosing valve over 3rd axis
Positioning accuracy	X, Y = 0,5 mm
Movement speed	Up to 200 mm/s
Possible axis work load	Up to 1 kg
Programming	Software „DiSoft“
Input / Output	12 Inputs, 12 Outputs
Drive	5-phase stepper motor with current limitation
Dimensions	3440 x 760 x 1980 mm
Weight	Depending on equipment