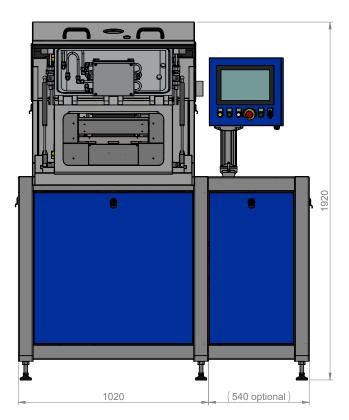


SP300 The next generation of Sintering Systems

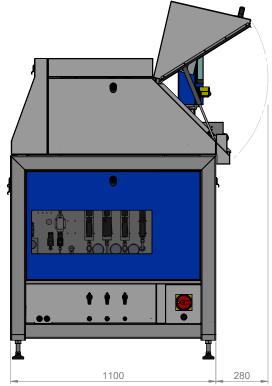






Technical Data

Work area:	180 x 225 mm ²
Height btw. punch plates:	75 mm
Pressing force:	0,5 - 300 kN
Force ramp:	1 - 100 kN/sec
Max. punch temperature:	350°C
Process atmosphere:	N2
	N2H2 (95/5)
	H ₂ (up to 100%)
	O ₂ (without H ₂)
Power supply:	400 V / 50 A
Cooling Water:	20 slm



Features

Non-hydraulic force generation, ideal for cleanroor requirements
Graphical overview of process components
Digital manual integrated in the software
Maintenance reminder
Proposal for changing necessary components at th end of lifetime
Monitoring of energy consumption (Industry 4.0)
Optional pre-/post heating-/coolingplate
Optional vacuum modul

budatec GmbH, Melli-Beese-Straße 28, 12487 Berlin, phone +49 30 632 240 70, www.budatec.de, info@budatec.de

budatec reserves the right to make changes in the product specification at any time and without notice. All dimensions in mm. Version 10/21.