

LVD D-Cell 50/20



Product code	92-000517
Manufacturer	LVD
Model	D-Cell 50/20
Type	Hydraulic press brake
Condition	New machine
Control	Siemens LVD
Year of manuf.	2024

Technical data

Type	D-Cell 50/20
Pressing force	500kN
Working length	2,000mm
Distance between uprights	1,550mm
Stroke	200mm
Gap (left side)	200mm
Distance table/ram	500mm
Table width	140mm
Max. Table load	1,000kN
Working height	930mm
Approach speed	160mm/s
Working speed	9mm/s
Return speed	90mm/s
Top tooling	W-style
Bottom tooling	LVD style
Clamping	manual/option hydraulic

Machine

Control panel	Touch-B control 15"
Crowning	Table with CNC-controlled crowning
Design	Foot pedal, laser safe
Hydraulics	Servo-controlled hydraulic system
Backgauge	2 axes
Smart Factory	Industry 4.0-capable

software suite

automation

Handling
Equipment

Safety
Pallets

Robot with 20kg load capacity with combination gripper
Double sheet detection, regripping station, input and
output station

safety fence
2 pallets with 2 sheet stacks (500 x 360 mm), 2 pallets
with 4 sheet stacks (360 x 220 mm)

