

C-BASELINE.

RELIABLE PRESSES FOR MANUAL OR AUTOMATIC OPERATION.



CBL 40h.

RELIABLE, COMPACT, ROBUST.

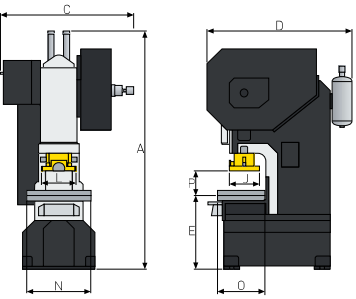
The C-BASEline models are ideal for the cost-effective production of even the smallest batches. The most impressive features of these C-frame presses, which have a press force of 25 to 40 tons, are their compact size and simplicity. Despite their small dimensions, their robust, stable design gives them a long service life. They also require very little maintenance because of their time-controlled recirculating lubrication system.

The C-BASEline presses can be brought into operation very easily and are ready for use within a very short time. Particularly in today's production conditions, fast commissioning and reliability play an important role. The standardized, modular design of the presses guarantee that they can meet these requirements and manufacture high-quality products.

BENEFITS

- The press can be activated using a two-hand control, a foot pedal, or a light curtain
- Slide counterbalance using two pneumatic cylinders [CBL 40]
- Two-channel safety controller
- Four-fold sliding guide for the slide prevents it from tilting
- Manual stroke and slide adjustment for quick changeovers
- Overload protection system for the press and die

DATA AND FACTS



C-BASEline.

C-BASELINE TECHNICAL DATA

MODEL	CBL 25	CBL 40
Press force [kN]	250	400
Operating mode	Two-hand control	Two-hand control or automatic operation
Working capacity [m/a]* [J]	500/-	780 / 950
Drive power [m/a]* [kW]	1.5/-	2.2/4
Stroke rate [m/a]* [1/min]	150/-	140/60-140
Slide dimensions, L x J [mm]	220 x 160	370 x 300
Bed dimensions, N x O [mm]	465 x 360	650 x 480
Shut height, P [mm]	270	240
Opening in the bed [Ø] [mm]	110	120
Opening in the press upright (downward backward) [mm]	260 x 170 230	250 x 230 270
Bed plate thickness [mm]	48	53
Centering hole in the slide [Ø] [mm]	30	50
Slide adjustment [mm]	50	70
Stroke adjustment [mm]	5-75	5-100
Depth of throat [mm]	180	220
Weight with basic equipment [kg]	2,000	3,000

DIMENSIONS

MODEL	CBL 25	CBL 40
Press height, A [mm]	2,125	2,440
Press width, C [mm]	1,180	1,270
Press depth, D [mm]	1,200	1,480
Bed height (including plate), E [mm]	845	743

* m / a = manual / automatic operation.