

# D-20.M – fact sheet

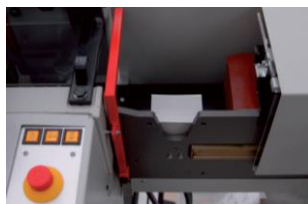
The D-20.M high-die-punching machine is the core of the modular Atlas system. It stands out by its user-friendliness, operational safety and above-average performance as well as many other quality characteristics.

Compact in its dimensions, economically efficient in the application and easy to adapt to the multitude of tasks, the D-20.M is the ideal machine not only for those entering the label and card market, but also for the variety of jobs arising in any printing shop.

The D-20.M, being the central item of Blumer's well-proven automatic production system, can be upgraded to an ATLAS-1140, an ATLAS-1120 or to a fully automatic ATLAS-1110.



## D-20.M – Technical data



Loading



Punching

### Label sizes:

Precut label size min.	25 x 40 mm
Precut label size max.	170 x 220 mm
Punched min. size	20 x 36 mm
Punched max. size	166 x 215 mm

### Further details:

Stack height min. / max.	30 / 120 mm
Min. trim per side (punching waste)	2 mm
Machine strokes per minute	8 – 16
Machine control	PLC (B&R)
Electrical connection	400V 3.N.PE 4 kVA
Air consumption incl. 30% reserve	6 bar dry air 3 m <sup>3</sup> /h
Air connection	½"
Floor layout of the machine approx.	1600 x 1600 mm
-with stack slide approx.	1600 x 3300 mm
Weight net / gross approx.	650 / 800 kg