



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.



Loading



Punching

D-20.M, Technical data

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
Others	
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 m3/h
Air connection	1/2"
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