

Die-Cutter

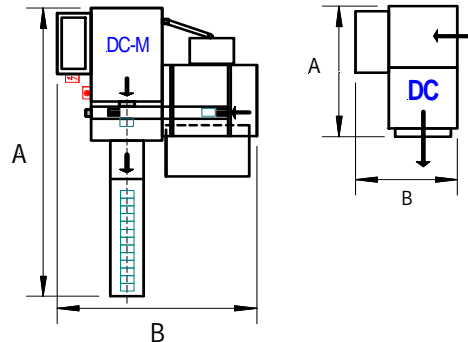
technical data		DC-M	DC
label size min. (y)	[mm in]	20 0.79	20 0.79
label size min. (x)	[mm in]	40 1.57	40 1.57
label size max. (y)	[mm in]	170 6.69	170 6.69
label size max. (x)	[mm in]	210 8.27	210 8.27
die-cut label size min. (y)	[mm in]	16 0.63	16 0.63
die-cut label size min. (x)	[mm in]	36 1.42	36 1.42
die-cut label size max. (y)	[mm in]	166 6.54	166 6.54
die-cut label size max. (x)	[mm in]	206 8.11	206 8.11
stack height min.*	[mm in]	35 1.38	35 1.38
stack height max.*	[mm in]	125 4.92	125 4.92
width of waste cuttings min.	[mm in]	2 0.08	2 0.08
transfer height	[mm in]	1,050 41.34	1,050 41.34
height of cutting die min. (recommended)	[mm in]	50 1.97	50 1.97
height of cutting die max.	[mm in]	100 3.94	100 3.94
die-cutting force	[kN]	50	50
performance max.**	[cycles/min]	8 - 12	16
noise level (after EN 13023)	[dB(A)]	83	83
installation data			
width (B)	[mm in]	1,720 67.72	1,720 67.72
depth (A)	[mm in]	2,600 102.36	2,600 102.36
height	[mm in]	1,800 70.87	1,800 70.87
weight net	[kg lbs]	1,080 2,381	1,080 2,381
compressed air @ 6-8 bar	[l/min]	220	220
extraction system			
thread diameter	[mm in]	—	—
streaming velocity	[m/sec]	—	—
voltage supply three phase 200-240 V, 50/60 Hz			
power consumption	[A]	6.7	6.7
fusing max	[A]	14	14
voltage supply three phase 360-420 V, 50/60 Hz			
power consumption	[A]	6.7	6.7
fusing max	[A]	16	16
electrical power input (apparent power)	[kVA]	4.3	4.3
power output (thermal rating)	[kW]	4.3	4.3
power output (thermal rating)	[BTU]	14,676	14,676

* depending on up- and/or downstream machines

** depending on material / label size

² data are not available

Subject to technical alterations.



DCC-M		DCC	
	50 1.97	50 1.97	
	50 1.97	50 1.97	
	170 6.69	170 6.69	
	210 8.27	210 8.27	
	46 1.81	46 1.81	
	46 1.81	46 1.81	
	166 6.54	166 6.54	
	206 8.11	206 8.11	
	35 1.38	35 1.38	
	120 4.72	120 4.72	
height of cutting die -5 mm -0.20 in			
	2 0.08	2 0.08	
	1,050 41.34	1,050 41.34	
65 (115) 2.56 (4.53)	5 (115) 2.56 (4.53)		
	145 5.71	145 5.71	
	50	50	
	8	8	
	2	2	
	3,500 137.80	2,000 78.74	
	4,150 163.39	4,000 157.48	
	1,700 66.93	1,700 66.93	
	2,500 5.512	2,500 5.512	
	670	670	
	150 5.91	150 5.91	
	20 - 25	20 - 25	
	6.7	6.7	
	14	14	
	6.7	6.7	
	16	16	
	4.3	4.3	
	4.3	4.3	
	14,676	14,676	

