ALL MHS MULTI-PURPOSE DICER MODELS AT A GLANCE

✔ as standard ✔ optional

MHS SCHNEIDETECHNIK GMBH

	MHS 850 -90	MHS 850 -96	MHS 1000 -90	MHS 1000 -96	MHS 2000 -105	MHS 2000 -112	MHS 2400 -120	MHS 2400 -126	MHS 3100 -140	MHS 2900 -120	MHS 2900 -220	MHS 3200 -120	MHS 4000 -150
Max. input length mm	310	310	530	530	530	530	550	550	550	620	620	620	620
Cross section mm (W x H)	90 x 90	96 x 96	90 x 90	96 x 96	105 x 105	112 x 112	120 x 120	126 x 126	140 x 140	120 x 120	120 x 120	120 x 120	250 x 150
Throughput kg/h (highest feed rate, optimum chamber filling)	850	950	1000	1100	1900	2100	2400	2600	3100	2900	3200	3200	4000
Cutting length in mm	0 - 35	0 - 35	0 - 35	0 - 35	0 - 45	0 - 45	0 - 40	0 - 40	0 - 40	0 - 50	0 - 50	0 - 50	0 - 60
Grid sizes in mm	4, 5, 6, 7, 8, 10, 13, 15, 18, 22, 30, 45	4, 5, 6, 7, 8, 10, 13, 15, 18, 22, 30, 45	4, 5, 6, 7, 8, 10, 13, 15, 18, 22, 30, 45	4, 5, 6, 7, 8, 10, 13, 15, 18, 22, 30, 45	5, 6, 7, 8, 10, 13, 15, 18, 21, 26, 35, 52	5, 6, 7, 8, 10, 13, 15, 18, 21, 26, 35, 52	4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 40, 60	4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 40, 60	5, 6, 7, 8, 10, 14, 18, 20, 24, 28, 35, 46, 70	4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 40, 60	4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 40, 60	4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 40, 60	5, 6, 7, 8, 10,13, 15, 19, 21, 25, 30, 38, 50, 75
Outer dimensions mm (L x W x H)	1100 x 650 x 1065	1100 x 650 x 1065	1520 x 650 x 1065	1520 x 650 x 1065	1800 x 750 x 1070	1800 x 750 x 1070	2185 x 1200 x 1600	2185 x 1200 x 1600	2185 x 1200 x 1600	2265 x 950 x 1200	2265 x 1050 x 1200	3500 x 1505 x 2065-2750	3550 x 1785 x 2330-3015
Connection (other voltages on request)	3Ph + PE 400V 50 Hz 2.6 kW	3Ph + PE 400V 50 Hz 2.6 kW	3Ph + PE 400V 50 Hz 2.6 kW	3Ph + PE 400V 50 Hz 2.6 kW	3Ph + PE 400V 50 Hz 4.5 kW	3Ph + PE 400V 50 Hz 4.5 kW	3Ph + PE 400V 50 Hz 6.5 kW	3Ph + PE 400V 50 Hz 6.5 kW	3Ph + PE 400V 50 Hz 6.5 kW	3Ph + PE 400V 50 Hz 6.5 kW	3Ph + PE 400V 50 Hz 9.5 kW	3Ph + PE 400V 50 Hz 11.3 kW	3Ph + PE 400V 50 Hz 15.3 kW
Weight kg	250	250	290	290	540	540	600	600	600	700	1050	1700	2100
Functions													
Adjustable pre-compression	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
4-side pre-compression	–	✔	–	✔	–	✔	–	✔	–	–	–	–	–
Side pre-compression	–	–	–	–	–	–	–	–	–	–	✔	✔	✔
Adjustable blade andgrid speed	–	–	–	–	–	–	–	–	–	✓	✓	✔	✔
Integrated conveyor belt	–	–	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Automatic loading	–	–	–	–	–	–	–	–	–	✓	✓	✔	✔
Lifting device	–	–	–	–	✓	✓	✓	✓	✓	✓	✓	–	–
Pedestal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–