

Krauss-Maffei HZ peeler centrifuge

Dimensions and weight



Model	Basket inside diameter	Basket length	Basket volume	Filter area	G-force	Maximum* speed
	[mm]	[mm]	[l]	[m ²]	[-]	[rpm]
HZ 25/ 0.1	250	125	2,5	0,10	2200	4.000
HZ 40/ 0.2	400	200	9,8	0,25	2000	3.000
HZ 63/ 0.3	630	160	20,6	0,32	1700	2.200
HZ 63/ 0.6	630	315	40,5	0,62	2020	2.400
HZ 80/ 1.0	800	400	83,0	1,01	1600	1.900
HZ 80/ 1.3	800	500	103,7	1,26	1600	1.900
HZ 100/ 1.6	1.000	500	164,0	1,57	1290	1.520
HZ 100/ 2.0	1.000	630	206,6	1,98	1290	1.520
HZ 125/ 2.5	1.250	630	323,6	2,46	1030	1.220
HZ 125/ 3.2	1.250	800	410,9	3,14	1030	1.220
HZ 160/ 4.0	1.600	800	683,6	4,02	805	950
HZ 160/ 5.0	1.600	1.000	854,6	5,03	805	950
HZ 180/ 7.1	1.800	1.250	1.350,0	7,07	710	840
HZ 200/ 9.0	2.000	1.400	1.900,0	9,00	710	790

Model	Machine dimensions			Inertia block dimensions			Space requirements			Weight 1	Weight 2
	l1	b1	h1	l2	b2	h2	L	B	H		
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kg]	[kg]
HZ 25/ 0.1	670	500	550	-	-	-	1.000	1.100	1.400	75	160
HZ 40/ 0.2	1.000	720	750	800	1.200	60	1.500	1.300	1.800	500	1.350
HZ 63/ 0.3	1.500	1.100	1.100	1.650	1.600	260	3.600	3.000	1.800	1.250	2.800
HZ 63/ 0.6	1.600	1.100	1.100	1.650	1.600	260	3.700	3.000	1.800	1.350	3.500
HZ 80/ 1.0	2.100	1.400	1.300	2.050	2.100	400	4.300	3.500	2.500	2.600	6.000
HZ 80/ 1.3	2.400	1.400	1.300	2.050	2.100	400	4.700	3.500	2.500	3.000	7.300
HZ 100/ 1.6	2.600	1.650	1.600	2.400	2.400	680	5.200	3.800	3.000	3.500	12.000
HZ 100/ 2.0	2.800	1.650	1.600	2.400	2.400	680	5.400	3.800	3.000	4.100	12.500
HZ 125/ 2.5	2.900	1.900	1.800	2.600	2.500	650	5.900	4.700	3.500	5.500	15.000
HZ 125/ 3.2	3.400	1.900	1.850	2.900	2.500	650	6.300	4.700	3.500	7.000	19.000
HZ 160/ 4.0	3.600	2.300	2.200	3.200	3.200	750	6.700	5.600	4.400	10.000	31.000
HZ 160/ 5.0	4.000	2.300	2.300	3.500	3.200	750	7.200	5.600	4.500	13.000	36.000
HZ 180/ 7.1	4.700	3.000	3.000	4.650	3.600	700	8.600	6.600	5.300	23.500	55.700
HZ 200/ 9.0	5.400	3.200	3.000	4.750	3.600	1.000	8.700	6.800	5.500	28.000	70.000

All technical data are approximate and subject to change without notice.

Weight 1: without motor

Weight 2: with inertia block and drive

Space requirements for operation and maintenance

l1 may vary with discharge options

* The Speeds stated are standard speeds and can be adjusted to your process requirements