



Tekniska data kvarn med 1-axel

Typ	AZR 600	AZR 600	AZR 800	AZR 800 S	AZR 1000 S	AZR 1200 S	AZR 1400 S	AZR 1500 S	AZR 1800 S	AZR 2000 S
Funnel opening	60 x 80 cm	60 x 80 cm	80 x 100 cm	80 x 100 cm	100 x 120 cm	120 x 120 cm	150 x 120 cm	150 x 150 cm	180 x 150 cm	200 x 150 cm
Dimension A	1100 mm	1100 mm	1300 mm	1340 mm	1800 mm	2000 mm	2.300 mm	2300 mm	2600 mm	2.800 mm
Dimension B	600 mm	600 mm	800 mm	800 mm	1000 mm	1200 mm	1500 mm	1500 mm	1800 mm	2000 mm
Dimension C	800 mm	900 mm	1000 mm	1200 mm	1200 mm	1200 mm	1200 mm	1500 mm	1500 mm	1500 mm
Dimension D	1800 mm	1940 mm	2100 mm	2400 mm	2400 mm	2400 mm	2.400 mm	3000 mm	3.000 mm	3000 mm
Dimension E	1640 mm	1795 mm	1640 mm	1730 mm	1720 mm	1720 mm	1720 mm	1720 mm	1720 mm	1720 mm
Dimension F	1090 mm	1090 mm	1090 mm	1020 mm	1030 mm	1030 mm	1030 mm	1030 mm	1030 mm	1030 mm
Dimension G	740 mm	880 mm	740 mm	1.000 mm	990 mm	990 mm	990 mm	990 mm	990 mm	990 mm
Funell volume	0,6 m3	0,7 m3	0,9 m3	1,2 m3	1,25 m3	1,5 m3	1,85 m3	2,3 m3	2,8 m3	3,0 m3
Capacity	depends on the size and type of material and what screen that's being used /screen hole size									
Rotor diameter	252 mm	368 mm	252 mm	368 mm	368 mm	368 mm	368 mm	368 mm	368 mm	368 mm
Rotor speed	60 -100 UpM	60 -100 rpM	60 -100 rpM	60 -100 rpM	60 -120 rpM	60 -120 rpM	60 -120 rpM	60 -120 rpM	60 -120 rpM	60 -120 rpM
Main motor size	11/15/18,5 kW	15/18,5/22 kW	15/18,5/22 kW	18,5/22/30/37 kW	22/30/37/45 kW	22/30/37/45 kW	30/37/45 kW	30/37/45 kW	45/55/2x45/2x55 kW	45/55/2x45/2x55 kW
Amount of knives \square	14	14/28	20	20/40	24/48	29/58	37/74	37/74	45/90	49/98
Screen hole dimens.	10- 40 mm	10- 40 mm	10 -40 mm	10- 40 mm	10 -100 mm	10 -100 mm	10 -100 mm	10 -100 mm	10 -100 mm	10 -100 mm
Outlet connection	160 mm	200 mm	200 mm	200 mm	200 mm	200 mm	250 mm	250 mm	250 mm	250 mm
Outlet airflow	28 m/sek	28 m/sek	28 m/sek	28 m/sek	28 m/sek	28 m/sek	28 m/sek	32 m/sek	32 m/sek	32 m/sek
Machine wieght	1.300 kg	1.700 kg	1.500 kg	2.000 kg	2800 kg	3.200 kg	4.000 kg	4.500 kg	5.800 kg	6.500 kg

\square Option: Pot blades, cutting crowns (square)

Following parameters apply for all machines in the AZR series:

Screen hole size :

Standard size is 15 / 20 mm; other sizes available ;

10/12 mm, 20/25 mm och 25/30 mm. Special sizes can be ordered.

Capacity.

The capacity depends on the size and type of material being fed (lenght, width, moisture etc) and the size of the holes in the screen . En genomsnittlig siffrar är två till 4 fyllda trattar per timme.

Removal of ground material :

Can be done with a feeding screw or with a conveying belt and airtransport.

Minimum airflow in a system ia 28m/sec.

