



ZENITH MTW Series Trapezium Mill features and technical data

ZENITH is one of the biggest manufacturers in aggregate processing machinery for the sand & gravel, quarry, mining, construction and recycling industries. Headquarter of ZENITH is located in Shanghai, China and now we have two manufacturing bases as our strong support. The equipment includes crusher, mobile crusher, conveyor, screening machine, sand washing machine, track mounted mobile crusher, crushing equipment, **mill equipment**, complete aggregate crushing equipment, beneficiation equipment, jaw crusher, cone crusher, impact crusher, complete quarry equipment, and so on. We will provide the right equipment according to the customer's requirements, and help customers to choose the location of the production line, equipment installation, training of workers, as well as on-site help and after-sales service.

MTW Series Trapezium Mill Features

1. Exquisite appearance
2. The whole bevel gear transmission
3. Internal thin oil lubrication system
4. Curved duct
5. Curved surface shovel with exchangeable blade
6. Isolated cyclone collector
7. No resistance inlet volute (small observation door without vortex)





MTW Series Trapezium Mill Technical Data

Model		MTW110	MTW138	MTW138Z	MTW175	MTW175Z	MTW215
Major diameter of roller(mm)		Φ360×190	Φ460×240	Φ460×240	Φ520×280	Φ580×280 (Φ520×280)	Φ640×320
Inner diameter of roller (mm)		Φ1100×190	Φ1380×240	Φ1380×240	Φ1750×280	Φ1750×280	Φ2150×320
Max Feed Size(mm)		<30	<35	<35	<40	<40	<50
Final size(mm)		1.2-0.045, fineness can reach to 0.038	1.2-0.045, fineness can reach to 0.038	1.2-0.045, fineness can reach to 0.038	1.2-0.05, fineness can reach to 0.038	1.2-0.045, fineness can reach to 0.038	1.2-0.05, fineness can reach to 0.038
Capacity(th)		3-10	6-20	6-20	10-35	10-35	20-50
Main unit motor	Power(kw)	55	90	90 (110)	160	160 (185)	280
Centrifugal induced draft fan motor	Power(kw)	55	110	110 (132)	200	200 (220)	315
Classifier speed regulating motor(variable frequency motor)	Power(kw)	7.5	22	18.5	37	30	90
Magnetic Vibrating Feeder	Model	GZ2F	GZ3F	GZ3F	GZ4F	GZ4F	GZ5F
	Power(kw)	0.15	0.2	0.2	0.45	0.45	0.65