



ZENITH GYM Series Permanent Magnetic Vacuum Filter 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.

This is ZENITH **GYM Series Permanent Magnetic Vacuum Filter** features and technical data:

GYM Series Permanent Magnetic Vacuum Filter Features

1. Better Granular Scalability, better air permeability of the filter cake
2. With magnetic stirring function, it benefits for dewatering work
3. Higher productivity, lower operation cost

GYM Series Permanent Magnetic Vacuum Filter

Technical Data

Model	Filter area (m ²)	Cylinder Specification (mm)	Cylinder speed (r.p.m)	Magnetic induction (Mt)	Pressure on vacuum meter(Kpa)	Swept volume(m ³ /min.m ²)	Pressure of fan (Kpa)	capacity (t/h)	Motor model	Motor Power (kw)	Weight(kg)
GYW-3	3	Φ1600×700	0.5-2	82	60-80	0.5-2	10~30	6.0-9	Y100L-6	1.5	3270
GYW-5	5	Φ2000×900	0.5-2	82	60-80	0.5-2	10~30	14-18	Y100L-6	1.5	3940
GYW-8	8	Φ2000×1400	0.5-2	82	60-80	0.5-2	10~30	22-43	Y100L-6	1.5	4760
GYW-12	12	Φ2000×2000	0.5-2	87	60-80	0.5-2	10~30	33-65	Y112M-6	2.2	5400
GYW-20	20	Φ2550×2650	0.5-2	87	60-80	0.5-2	10~30	50-100	Y132M1-6	4	6530