

ACME Series Mill



Powder Coating Grinding Systems

ACM Series

E – Type & D - Type

Spec	Typical Max Output (Kg/Hr)	Main Drive (KW)	Blower Flow (M ³ /min)	Blower Drive (Kw)	Classifier Drive power (Kw)	Feeding drive power (Kw)	Overall Dimension (MM)
Model							
ACM-10		5.5	15	5.5	1.1	0.55	
ACM-15	150-200	11	40	11	2.2	0.55	6500X1300X3800
ACME-20	200-300	15	45	15	2.2	0.55	7500X1800X3800
ACM-30	400-500	22	60	22	3	0.55	8000X2000X3800
ACM-40	600-800	30	70	30	4	0.55	9000X2500X4500

Note: Atex Standard Not included.

Note: According to EU regulation, ATEX standard is necessary. It is highly recommended to equip the mill by Atex standard component.

Important Notices:

ATEX Standard Not included. According to EU regulation, ATEX standard is necessary. Yuanli has no any responsibilities If these mills are being used without these components by end users.

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This component can be installed by Yuanli as per customer request and against the payment.

- **CE & ISO Standard**
- *Very convenient ground type feeding system (Easily matched with cooling conveyor's trolley)*
- **Perfect Particle size distribution**

80%	$30\mu\text{m} \leq \text{PS} \leq 70\mu\text{m}$
3% to 5%	$\text{PS} \leq 10\mu\text{m}$
0%	$\text{PS} \geq 100\mu\text{m}$
- **Max. Waste** $\leq 1.5\%$
- **Online oversized recycling system**



➤ **Dust-Free Packing System.**

- **Ultra-Silent**
- *Total Access to the mill internals. (for easy access and cleaning) Including the area under the rotor, Without the need to remove classifier wheel and rotor disc.*
- *Main Chamber; Casting.*
- *Pneumatic driven cap opener.*
- *Pin material; GCr15*



Very accurate weighing system (For E – Type)



Roller Bank (For D – Type)

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➤ Heat-exchanger (For E – Type)



➤ Advanced Packing System (Optional)



➤ Ultrasonic Vibrating Sieve (Optional)

➤ Very high efficiency Additive feeder (PPS Type) Optional



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Description		E - Type	D - Type
Chinese Brand (Made In China) Electrical Component		--	Included
European Brand (Made In China) Electrical Component		Included	--
Ground Type Feeder		Included	Included
Over-sized recycling system		Included	Included
Invertor for main drive		Included	--
weighing system		Included	--
Roller Bank		--	Included
Heat-Exchanger		Included	--
Standard Spare Parts	Description	Quantity	Quantity
	Pipe clamp	2	2
	Filter bag (Set)	1	1
	Filter bag Spring frame	4	2
	Pulse valve	3	2
	Digital Apmeter	1	1
	PT100	2	1
	Nuts & Bolts	8	8
	Flat belt/V-Belt (Set)	2	1
	Main Chamber Rotor	1	1
	Main Chamber Rotor bearing (Set)	1	
	Classifier	1	1
	Pins (Set)	2	1
	Teeth Ring	1	--
	Pin Disk	1	--
	Sieve Screen frame	1	--
	Sieve clamp	4	4
Sieve screen	6	4	

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