

STEEL BALL COAL MILL

Speed cylinder type steel ball mill is the main equipment of the firepower power plant coal ash making system. this type ball mill can be used in milling system of the cement industry, metallurgy industry, chemical industry, sugar industry, is suitable for coal powder milling system with various rigidity.



Model	(mm) Body Size		Cylinder Speed (r/min)	Ball Weight (t)	Feeding Size(mm)	Capacity (t)	Power (KW)	Overall Dimension (mm)	Weight (kg)
	Diameter	Length							
DTM1725	1700	2500	24.5	7.5	≤25	3-5	90	7026 × 3745 × 3295	24600
DTM2226	2200	2600	22	10	≤25	4.4-6.6	160-180	7070 × 4980 × 3400	37400
DTM2233	2200	3300	22	14	≤25	5-7.4	210	8850 × 4980 × 3400	41000
DTM2532	2500	3200	20.3	18	≤25	6.5-7.5	250-280	9810 × 5450 × 4194	50780
DTM2539	2500	3900	20.3	22	≤25	8.6-10	320	11000 × 5450 × 4194	59000
DTM2941	2900	4100	19.1	30	≤25	11.8-14	475	11522 × 6355 × 4846	75000
DTM2947	2900	4700	19.1	35	≤25	13-16.4	570	12195 × 6355 × 4846	81000
DTM3247	3200	4700	18.4	44	≤25	20	630	12600 × 7201 × 5435	120000
DTM3258	3200	5800	18.4	55	≤25	25	800	14143 × 7201 × 5435	135000

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



SEPARATOR

Separator is widely used in the cement raw material grinding, cement ball mill system and coal grinding system. while running, the separator will separate and collect the qualified fine powder and unqualified coarse powder discharged from the ball mill according to the final product requirements of fineness and specific surface area.

Name		unit	SLX400	SLX500	SLX600	SLX700	SLX800	SLX900	SLX1000	SLX1100	SLX1200
Equip mill type:		(m)	φ 1.5	φ 1.83	φ 2.2	φ 2.4	φ 2.6	φ 3.0	φ 3.0	φ 3.0	φ 3.0
Capacity per hour set	Raw	t/h	14-20	9-28	28-35	33-46	52-65	75-95	110-130	140-160	215-240
	Cement	t/h	12-16	16-22	20-26	26-35	43-54	68-76	85-105	115-135	160-180
Produce Fineness (80μm)	Raw	%	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10	8-10
	Cement	%	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6	4-6
Motor Power(KW)			7.5	11	15	18.5	30	37	45	55	
Fan Power(KW)			22	30	37	55	90	110	132		